					Prediction methods are reported from the most reliable to the less reliable (from left to right)		
			Method 1		Method 2	Method 3	Method 4
	Uniprot ID	Confidence level	Fe-binding pdb_chain	Sequence Id with a Fe-binding pdb_chain	Contains a Fe-binding domain with conserved ligands level	Contains a known iron-binding site	Contains a Fe-binding domain with unknown ligands
1	PHYD1_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3obz_A	100			
2	PIR_HUMAN	A 3D structure of the human protein in the iron-bound form is available	1j1l_A	100			
3	UTY_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3zli_A	100			
4	KDM6B_HUMAN	A 3D structure of the human protein in the iron-bound form is available	2xue_A	100			
5	KDM4A_HUMAN	A 3D structure of the human protein in the iron-bound form is available	5anq_A	100			
6	KDM4C_HUMAN	A 3D structure of the human protein in the iron-bound form is available	4xdo_A	100			
7	KDM7A_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3kv5_A	100			
8	JMJD6_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3ld8_A	100			
9	PHF2_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3pu8_A	100			
10	PAHX_HUMAN	A 3D structure of the human protein in the iron-bound form is available	2a1x_A	100			
11	PHF8_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3kv4_A	100			
12	EGLN1_HUMAN	A 3D structure of the human protein in the iron-bound form is available	2y34_A	100			
13	HIF1N_HUMAN	A 3D structure of the human protein in the iron-bound form is available	1h2k_A	100			
14	TPH2_HUMAN	A 3D structure of the human protein in the iron-bound form is available	4v06_A	100			
15	TPH1_HUMAN	A 3D structure of the human protein in the iron-bound form is available	5j6d_A	100			
16	DOHH_HUMAN	A 3D structure of the human protein in the iron-bound form is available	4d4z_A	100			
17	GSTP1_HUMAN	A 3D structure of the human protein in the iron-bound form is available	1zgn_A	100			
18	FRIH_HUMAN	A 3D structure of the human protein in the iron-bound form is available	4oyn_A	100			
19	TRFL_HUMAN	A 3D structure of the human protein in the iron-bound form is available	1bka_A	100			
20	LX15B_HUMAN	A 3D structure of the human protein in the iron-bound form is available	4nre_A	100			
21	MTND_HUMAN	A 3D structure of the human protein in the iron-bound form is available	4qgn_A	100			
22	RIR2B_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3hf1_A	100			
23	PP2BA_HUMAN	A 3D structure of the human protein in the iron-bound form is available	1aui_A	100			
24	PP2BB_HUMAN	A 3D structure of the human protein in the iron-bound form is available	4or9_A	100			
25	RPE_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3ovp_A	100			
26	FBXL5_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3v5x_A	100			
27	TET2_HUMAN	A 3D structure of the human protein in the iron-bound form is available	5d9y_A	100			
28	LOX12_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3d3l_A	99			
29	FTO_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3lfm_A	99			
30	KDM4D_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3dxu_A	99			
31	KDM2A_HUMAN	A 3D structure of the human protein in the iron-bound form is available	2yu1_A	99			
32	TRFE_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3v83_A	99			
33	HGD_HUMAN	A 3D structure of the human protein in the iron-bound form is available	1ey2_A	99			
34	PPA5_HUMAN	A 3D structure of the human protein in the iron-bound form is available	1war_A	99			
35	HEMH_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3w1w_A	99			
36	RIOX1_HUMAN	A 3D structure of the human protein in the iron-bound form is available	4e4h_A	99			
37	Q7KZA3_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3w1w_A	99			
38	ETHE1_HUMAN	A 3D structure of the human protein in the iron-bound form is available	4chl_A	98			
39	LOX5_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3o8y_A	97			
40	ALKB3_HUMAN	A 3D structure of the human protein in the iron-bound form is available	2iuw_A	97			
41	RPEL1_HUMAN	A 3D structure of the human protein in the iron-bound form is available	3ovp_A	96			
42	KDM6A_HUMAN	A 3D structure of the human protein in the iron-bound form is available	4uf0_A	94			
43	RPE65_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	3fsn_A	98			
44	PH4H_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	5den_A	92			
45	TY3H_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	1toh_A	91			
46	RIR2_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	1w68_A	91			
47	HPPD_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	1sqi_A	89			

48	MIOX_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	2huo_A	89			
49	3HAO_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	3fe5_A	86			
50	KDM4E_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	3dxu_A	84			
51	KDM4B_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	4xdo_A	83			
52	LOX15_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	2p0m_A	81			
53	PP2BC_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	1aui_A	81			
54	FTMT_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	4oyn_A	80			
55	TET3_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	5d9y_A	72			
56	TET1_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	5d9y_A	68			
57	KDM2B_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	2yu1_A	66			
58	FHL19_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	4oyn_A	66			
59	FHL17_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	4oyn_A	65			
60	EGLN3_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	2g19_A	64			
61	EGLN2_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	2y34_A	64			
62	FRIL_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	4mjy_A	60			
63	KDM5A_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	4igo_A	56			
64	GALT_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	1hxq_A	56			
65	D3DRM8_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	1hxq_A	56			
66	KDM5B_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	4igo_A	55			
67	KDM5C_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	4igo_A	54			
68	KDM5D_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	4igo_A	54			
69	MAP11_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	3s6b_A	53			
70	LOXE3_HUMAN	A 3D structure of a close homolog (sequence identity ≥ 50%) of the human protein in the iron-bound form is available	4nre_A	51			
71	TRFM_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Transferrin (D78-Y107-Y210-H279), Transferrin (Y451-Y556-H625)		
72	TMLH_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			TauD (H242-D244-H389)		
73	BODG_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			TauD (H202-D204-H347)		
74	BCDO2_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			RPE65 (H226-H286-H357-H573)		
75	BCDO1_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			RPE65 (H172-H237-H308-H514)		
76	MAP2_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Peptidase_M24 (D251-D262-H331-E364-E459)		

77	MAP12_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Peptidase_M24 (D178-D189-H252-E284-E315)		
78	OSGEP_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Peptidase_M22 (H109-H113-Y130-D294)		
79	NIF3L_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			NIF3 (H93-H339-E343)		
80	K1456_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Methyltransf_11 (H112)		
81	MRE11_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Metallophos_2 (D20-H22-D60)		
82	MPPD1_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Metallophos (D97-H99-D118-H286)		
83	PP1A_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Metallophos (D64-H66-D92)		
84	TMM62_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Metallophos (D63-H65-D99)		
85	TMPPE_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Metallophos (D214-H216-D246-H393)		
86	ACP7_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Metallophos (D141-D170-Y173-H335)		
87	LX12B_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Lipoxygenase (H398-H403-H578)		
88	KDM3B_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			JmjC (H1604-H1689)		
89	JMJD4_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			JmjC (H235-D237-H315)		
90	HOT_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Fe-ADH (D242-H246-H330-H357)		
91	KDM8_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Cupin_8 (H321-D323-H400)		
92	JMJD8_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Cupin_8 (H249-H251-H318)		
93	JMJD7_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Cupin_8 (H178-D180-H277)		
94	HBAP1_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			JmjC (H175-D177-H257)		
95	TYW5_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Cupin_8 (H160-D162-H235)		
96	HUTI_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Amidohydro_3 (H87-H89), Amidohydro_3 (H260-H283-D334), Amidohydro_1 (H87-H89-H260-D334)		
97	P3H1_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_3 (H587-D589-H659)		
98	P3H3_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_3 (H584-D586-H656)		
99	P3H2_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_3 (H580-D582-H652)		
100	P4HA3_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_3 (H440-D442-H510)		
101	P4HA2_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_3 (H430-D432-H501)		
102	P4HA1_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_3 (H429-D431-H500)		
103	P4HTM_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_3 (H328-D330-H441)		
104	OGFD3_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_3 (H230-D232-H288)		
105	OGFD1_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_3 (H155-D157-H218)		

106	ALKB8_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_2 (H238-D240-H292)		
107	ALKB1_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_2 (H231-D233-H287)		
108	ALKB5_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_2 (H204-D206-H266)		
109	ALKB2_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_2 (H171-D173-H236)		
110	ALKB4_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_2 (H169-D171-H254)		
111	ALKB7_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_2 (H121-D123-H177)		
112	ALKB6_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy_2 (H114-D116-H182)		
113	PLOD3_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy (H667-D669-H719)		
114	PLOD2_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy (H666-D668-H718)		
115	PLOD1_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			2OG-FeII_Oxy (H656-D658-H708)		
116	JHD2C_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			JmjC (H2336-E2338-H2466)		
117	RIOX2_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			JmjC (H179-D181-H240)		
118	KDM3A_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			JmjC (H1120-D1122-H1249)		
119	HAIR_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			JmjC (C1007-E1009-H1125)		
120	COQ7_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			COQ7 (E60-E90-H93-E142-E178-H181)		
121	ASPH_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Asp_Arg_Hydrox (H679-H725)		
122	ASPH2_HUMAN	The predicted protein contains an iron-binding Pfam domain with a conserved MBP			Asp_Arg_Hydrox (H283-H328)		
123	NGAL_HUMAN	The predicted protein contains a conserved MBP (based on local search)				Y126-K145-K154	
124	SCD5_HUMAN	The predicted protein contains a conserved MBP (based on local search)				H94-H99-H131-H134-H135-H243-H272-H275-H276	
125	OGFD2_HUMAN	The predicted protein contains a conserved MBP (based on local search)				H235-D237-H290	
126	CH25H_HUMAN	The predicted protein contains a conserved MBP (based on local search)				H143-H147-H157-H161-H205-H238-H242-H243	
127	SC5D_HUMAN	The predicted protein contains a conserved MBP (based on local search)				H138-H142-H151-H155-H209-H228-H232-H233	
128	ACOD_HUMAN	The predicted protein contains a conserved MBP (based on local search)				H120-H125-H157-H160-H161-H269-H298-H301-H302	
129	AEDO_HUMAN	The predicted protein contains a conserved MBP (based on local search)				H112-H114-H193	
130	HPDL_HUMAN	The predicted protein contains a conserved MBP (based on local search)				H163-H258-E339	
131	NRAM2_HUMAN	The predicted protein contains an iron-binding Pfam domain, but the occurrence of the MBP cannot be verified due to the lack of a 3D structure for that domain family					Nramp
132	NRAM1_HUMAN	The predicted protein contains an iron-binding Pfam domain, but the occurrence of the MBP cannot be verified due to the lack of a 3D structure for that domain family					Nramp
133	MSMO1_HUMAN	Annotated as iron-binding in Uniprot (pubmed id 20643956)					
134	ALKMO_HUMAN	Annotated as iron-binding in Uniprot (pubmed id 8663358)					
135	FRDA_HUMAN	Annotated as iron-binding in Uniprot (pubmed id 15641778)					
136	S40A1_HUMAN	Annotated as iron-binding in Uniprot (pubmed id 12091367)					
137	HEPC_HUMAN	Annotated as iron-binding in Uniprot (pubmed id 16009582)					
138	MFRN2_HUMAN	Annotated as iron-binding in Uniprot					
139	MFRN1_HUMAN	Annotated as iron-binding in Uniprot					