

Spots intensity of *Acinetobacter radioresistens* S13 grown on Acetate, Benzoate and Phenol.

(<sup>a</sup> corresponding to Fig. 2, <sup>b</sup> mean ± Standard error of the mean)

Spot n. <sup>a</sup>	Annotation UniprotKB	Spot level in A <sup>b</sup>	Spot level in B <sup>b</sup>	Spot level in P <sup>b</sup>
4s	Carboxy-terminal Protease for Penicilling-binding protein (Tsp)	0±0	330,16±9,20	486,20±46,73
5s	30S Ribosomal protein S2	77,13±33,4	1291,40±59,04	1405,13±189,68
6s	Glutaminase/Asparaginase	0±0	486,20±6,85	0±0
7s	Soluble Pyridine Nucleotide Transhydrogenase	14,83±6,42	198,82±20,69	376,98±40,44
8s	Pseudouridine (ψ) Synthase (TruB)	0±0	90,66±15,18	120,60±18,27
9s	ATP Synthase Gamma Chain	0±0	226,01±22,2	258,67±38,49
10s	Tolerance to colicins E2, E, A, and K, required for OM integrity (TolB)	0±0	334,57±10,14	422,5±10,06
14s	Putative uncharacterized protein (ACIAD2482)	0±0	39,48±9,51	123,71±6,29
15s	FKBP-type 22KD peptidyl-prolyl cis-trans isomerase (Ppiase)	0±0	57,80±2,93	106,56±11,48
16s	Phosphatidylserine decarboxylase	0±0	22,70±0,97	98,63±14,30
18s	Transcription elongation factor NusA	0±0	28,13±6,40	91,18±15,53
20s	50S ribosomal protein L3	0±0	0±0	78,90±8,17
21s	tRNA 2-thiocytidine biosynthesis protein ttcA	0±0	0±0	83,64±16,04
27s	Sulfate ABC transporter periplasmic substrate-binding protein (CysP)	0±0	1,19±0,52	37,78±4,99
1m	Transcription termination factor Rho	34,79±5,09	53,484±11,63	113,6133±10,10
2m	Putative serine protease (DegP)	0±0	0±0	98,81±2,13
5m	D-ala-D-ala-carboxypeptidase; penicillin-binding protein 5	31,61±7,97	8,56±3,71	119,83±9,85
7m	Sulfate adenylate transferase (CysD)	86,53±8,56	122,89±29,52	256,30±20,58

Spot n. <sup>a</sup>	Annotation UniprotKB	Spot level in A <sup>b</sup>	Spot level in B <sup>b</sup>	Spot level in P <sup>b</sup>
9m	Protein involved in catabolism of external DNA	37,02±8,80	0±0	81,194±7,08
11m	Outer-membrane lipoproteins carrier protein (LolA)	32,58±7,12	0±0	100,96±2,72
4m	Putative peptide import ATP-binding protein BMEII0863	2,91±1,26	71,96±16,72	252,32±26,77
10m	Xilose isomerase	92,20±11,77	398,32±11,81	209,5±11,99
12m	Phospholipid-binding protein with LysM domain	1328,78±25,16	526,55±75,65	2766,13±219,92
13m	Putative uncharacterized protein	104,69±16,63	344,20±45,61	794,63±46,38
14m	Mobilization protein	140,85±31,67	0±0	73,35±6,22