Supporting Information

Phosphates-responsive 2D-Metal—Organic-Framework-Nanozymes for Colorimetric Detection of Alkaline Phosphatase

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Nanozymes	Substrate	K _m	$V_{\max} (\mathbf{M} \cdot \mathbf{s}^{-1})$	References
2D-MOF	H_2O_2	49.7 mM	2.01×10 ⁻⁶	S1
Pd-Ir cubes	H_2O_2	340 mM	5.1×10 ⁻⁸	S2
Fe ₃ O ₄	H_2O_2	154 mM	9.78×10 ⁻⁸	S3
GO-COOH	H_2O_2	3.99 mM	3.85×10 ⁻⁸	S4

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