

Supplementary Information

Convenient Hyaluronidase Biosensor Based on the Target-Trigger Enhancing of Permeability of a Membrane Using Electronic Balance as a Readout

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Table S1 The comparison of different measurement methods for HAase.

Method	Detection time (min)	Linear Range (U/mL)	LOD (U/mL)	References
colorimetric	65	-	2.4	1
Fluorescence	180	1.25 - 50	0.625	2
Fluorescence & colorimetric	120	0.1 - 80	0.06	3
Fluorescence	45	1 - 50	0.7	4
Fluorescence	65	0.5 - 37.5	0.30	5
Weighting	5	1.0 - 36	0.35	This Work

Notes and references

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