PRMT5/MEP50, FLAG-Tag, His-Tag (Sf9-derived) Recombinant

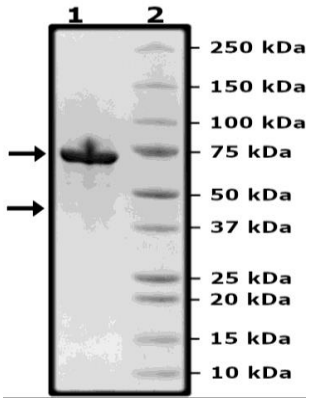
Catalog: 51048
Lot: 221111

Product Information

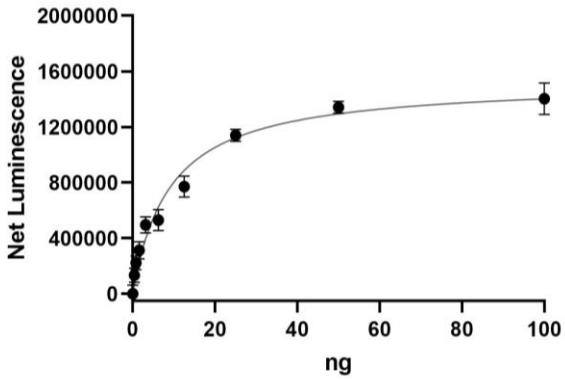
Construct:	PRMT5 (FLAG-2-637(end)) / MEP50 (His-2-342(end))
Concentration:	0.32 mg/ml
Species:	Human
Formulated In:	40 mM Tris-HCl, pH 8.0, 110 mM NaCl, 2.2 mM KCl, and 20% glycerol
Expression System:	Sf9
Format:	Aqueous buffer solution.
Stability:	At least 6 months at -80°C. Avoid freeze/thaw cycles.
Storage:	-80°C
Genbank Accession:	PRMT5: NM_006109; MEP50: NM_024102
MW:	PRMT5: 73 kDa; MEP50: 38 kDa
Purity:	≥90%
Assay Conditions:	Assay was performed according to PRMT5 Chemiluminescent Assay Kit (BPS Bioscience #52002L) with PRMT5 (BPS Bioscience #51048) enzyme titrated from at various concentrations.
Applications:	Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling.

Quality Control Data

4-20% SDS-PAGE Coomassie Staining



PRMT5 Activity



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