PARP3, GST-Tag

Product Information

Lot: 210429-G

Construct:	PARP3 (GST-2-540(end))
Concentration:	0.38 mg/ml
Species:	Human
Formulated In:	40 mM Tris-HCl pH 8.0, 110 mM NaCl, 2.2 mM KCl, 0.04% Tween-20, 20% glycerol, 3 mM DTT
Expression System:	Sf9
Format:	Aqueous buffer solution
Stability:	At least 6 months at -80°C. Avoid freeze/thaw cycles.
Storage:	-80°C
Genbank Accession:	NM_001003931
MW:	88 kDa
Purity:	85%
Assay Conditions:	Assay was performed according to the PARP3 Chemiluminescent Assay Kit (BPS Bioscience #80553) with PARP3 titrated 2-fold from 800 ng - 0 ng.
Applications:	Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling.

Quality Control Data

4-20% SDS-Page Coomassie Staining	Specific Activity
■ 250 kDa = 250 kDa = 150 kDa = 100 kDa = 75 kDa = 50 kDa = 37 kDa = 25 kDa = 20 kDa = 10 kDa	8000 7000 6000 5000 4000 3000 1000 0 1000 2000 3000 4000 ng

