

Product Datasheet

SHP-1GST - full length protein (orb533681)

Description	The N-terminal GST-tagged fusion protein was expressed in E.coli and purified by affinity chromatogra...
Form/Appearance	liquid (Supplied in 50 mM Tris-HCl pH 8.0, 100 mM NaCl and 1 mM DTT)
Storage	store at -80 °C
Note	For research use only
Application notes	Activity: Basal activity (unstimulated): 130 pmol Pi/min/μg; Phosphatase activity was determined with pNPP as substrate at pH 7.5 and 30°C. The enzyme was used in final concentrations of 15 and 30 nM.
Clonality	Recombinant
Purity	> 90% (SDS-PAGE)
Source	E. coli
MW	Theoretical MW: 92 kDa
Expiration Date	6 months from date of receipt.