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Product Datasheet

Human STIP1 protein, His tag (active), Unconjugated GTX00445-PRO

Article Name	Human STIP1 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00445-PRO
Supplier Catalog Number	GTX00445-pro
Alternative Catalog Number	GTX00445-PRO-50
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
NCBI	10963
UniProt	P31949
Buffer	20mM HEPES, 80mM NaCl, 10% Glycerol, no preservatives.
Expression System	E. coli
Form	Liquid
Sequence	Full-length protein, N-terminal His-Tag, NP_006810.1

Application Notes	4 μ M HOP Protein, when added to 2 μ M AHA1 Protein (Aha1)-activated HSP90 (2 μ M, His-tagged HSP90 beta) in 33 mM HEPES (pH 7.2) with 30 mM NaCl, 5 mM MgCl ₂ , 1 mM DTT, 1.5 mM ATP in a 100 μ l reaction at 37 C, eliminated all Aha1-mediated ATPase stimulation as well as intrinsic HSP90 ATPase activity. (This is an enzyme-linked ATP regeneration assay tracking loss of NADH absorbance at 340nm).
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