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Product Datasheet

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

Artikelname	Human STIP1 protein, His tag (active), Unconjugated
Artikelnummer	GTX00445-PRO
Hersteller Artikelnummer	GTX00445-pro
Alternativnummer	GTX00445-PRO-50
Hersteller	GeneTex
Kategorie	Proteine/Peptide
Applikation	FA
Spezies Reaktivität	Human
Konjugation	Unconjugated
Konzentration	Batch dependent (Please refer to the vial label for the specific concentration.)
NCBI	10963
UniProt	P31949
Puffer	20mM HEPES, 80mM NaCl, 10% Glycerol, no preservatives.
Expression System	E. coli
Formulierung	Liquid
Sequenz	Full-length protein, N-terminal His-Tag, NP_006810.1

Anwendungsbeschreibung

4 μM HOP Protein, when added to 2 μM AHA1 Protein (Aha1)-activated HSP90 (2 μM , His-tagged HSP90 beta) in 33 mM HEPES (pH 7.2) with 30 mM NaCl, 5 mM MgCl₂, 1 mM DTT, 1.5 mM ATP in a 100 μl 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).