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Product Datasheet

Human AHA-1 protein (active), Unconjugated GTX00426-PRO

Article Name	Human AHA-1 protein (active), Unconjugated
Biozol Catalog Number	GTX00426-PRO
Supplier Catalog Number	GTX00426-pro
Alternative Catalog Number	GTX00426-PRO-50
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Concentration	Batch dependent
NCBI	10598
UniProt	O95433
Buffer	20mM HEPES, 80mM NaCl, 10% Glycerol, no preservatives.
Expression System	E. coli
Form	Liquid
Sequence	Full-length protein, NP_036243.1 with N-terminal SH residue

Application Notes	2 μ M AHA1 Protein generated a 9-fold ATPase activation of 2 μ M HSP90 (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. (This is an enzyme-linked ATP regeneration assay tracking loss of NADH absorbance at 340nm.)
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