

Activator of HSP90 ATPase-1 Human Recombinant

Item Number	rAP-3380
Synonyms	AHSA1, ACA1, p38, C14orf3, Activator of HSP90 ATPase-1.
Description	AHA1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 320 amino acids (19-337) and having a molecular mass of 36.1 kDa.
Uniprot Accession Number	O95433
Amino Acid Sequence	MATNVNNWHW TERDASNWST DKLKTLFLAV QVQNEEGKCE VTEVSKLDGE ASINNRKGKL IF-FYEWVSVKL NWTGTSKSGV QYKGHVEIPN LSDENSVDEV EISVSLAKDE PDTNLVALMKEEGVKLLREA MGIYISTLKT EFTQGMILPT MNGESVDPVG QPALKTEERK AKPAPSKTQARPVGVKIPTC KITLKETFLT SPEELYRVFT TQELVQAFTH APATLEADRG GKFHMVDGNV SGEFTDLVPE KHIVMKWRFK SWPEGH-FATI TLTFDKNKE TELCMEGRGI PAPEEERTRQ GWQRYYFEGI KQTFGYGARL.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	The AHA1 protein solution contains 20mM Tris-HCl buffer (pH 8.0) and 2mM EDTA. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**