

Product datasheet for PH306462

SAP30BP (NM_013260) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	SAP30BP MS Standard C13 and N15-labeled recombinant protein (NP_037392)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206462
Predicted MW:	33.9 kDa
Protein Sequence:	>RC206462 protein sequence Red =Cloning site Green =Tags(s) MAGKKNVLSLAVYAEDSEPESDGEAGIEAVGSAAEKGGVLSDAYGEDDFSRLLGGDEGDGEEEEEDNSR QSEDDSETEKPEADDPKDNTAEKRDPEL VASFSEVRNMPDEIKIPPEPPGRCSNHLQDKIQKLYE RKIKEGMDMNYIIQRKKEFRNPSIYEKLIQFCAIDELGTNYPKDMFDPHGWSEDSYYEALAKAQKIEMDK LEKAKKERTKIEFVTGTTKGGTTTATSTTTTASTAVADAQKRKSKWDSAIPVTTIAQPTILTTTATLPA VVTVTTSASGSKTTVISAVGTIVKKAQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_037392
RefSeq Size:	2758
RefSeq ORF:	924
Synonyms:	HCNGP; HTRG; HTRP
Locus ID:	29115



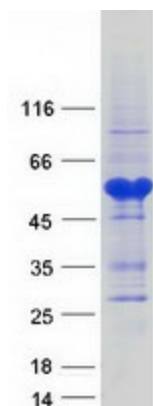
[View online »](#)

UniProt ID: [Q9UHR5](#), [A0A024R8R0](#)

Cytogenetics: 17q25.1

Summary: Induces cell death. May act as a transcriptional corepressor of a gene related to cell survival. May be involved in the regulation of beta-2-microglobulin genes.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified SAP30BP protein (Cat# [TP306462]). The protein was produced from HEK293T cells transfected with SAP30BP cDNA clone (Cat# [RC206462]) using MegaTran 2.0 (Cat# [TT210002]).