

Product datasheet for PH308714

SASH3 (NM_018990) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	SASH3 MS Standard C13 and N15-labeled recombinant protein (NP_061863)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208714
Predicted MW:	41.6 kDa
Protein Sequence:	>RC208714 protein sequence Red=Cloning site Green=Tags(s) MLRRKPSNASEKEPTQKKLSLQRSSSFKDFAKSKPSSPVVSEKEFNLDDNIPEDDSGVPTPEDAGKSGK KLGKKWRAVISRTMNRKMGMMVKALSEEMADTLEEGSASPTSPDYSLDSPGPEKMALAFSEQEEHEL LQVLSRQASTGSELCSPPSGSGSFGEEPPAPQYTGPF CGRARVHTDFTPSPYDHDLSLKLQKGDVIQIIEKPPV GTWLGLLNGKVGSKFIYVDVLP EEA VGHARPSRRQSKGKRPKPKTLHELLERIGLEEHTSTLLNGYQT LEDFKELREHLNELNIMDPQHRAKLLTAAELLDYDTGSEEAEEGAESSQEPVAHTVSEPKVDIPRDSG CFEGSESGRDDAELAGTEEQQLQGLSLAGAP TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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_061863
RefSeq Size:	2707
RefSeq ORF:	1140
Synonyms:	753P9; CXorf9; HACS2; SH3D6C; SLY
Locus ID:	54440



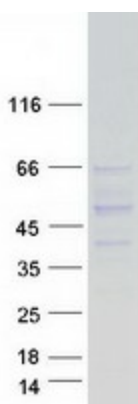
[View online »](#)

UniProt ID: [O75995](#)

Cytogenetics: Xq26.1

Summary: The protein encoded by this gene contains a Src homology-3 (SH3) domain and a sterile alpha motif (SAM), both of which are found in proteins involved in cell signaling. This protein may function as a signaling adapter protein in lymphocytes.[provided by RefSeq, Sep 2009]

Product images:



Coomassie blue staining of purified SASH3 protein (Cat# [TP308714]). The protein was produced from HEK293T cells transfected with SASH3 cDNA clone (Cat# [RC208714]) using MegaTran 2.0 (Cat# [TT210002]).