Recombinant Human SASH3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SASH3-5447H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SASH3 MS Standard C13 and N15-labeled recombinant protein (NP_061863) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	41.6 kDa
AA Sequence	MLRRKPSNASEKEPTQKKKLSLQRSSSFKDFAKSKPSSPVVSEKEFNLDDNIPEDDS GVPTPEDAGKSGKKLGKKWRAVISRTMNRKMGKMMVKALSEEMADTLEEGSASPT SPDYSLDSPGPEKMALAFSEQEEHELPVLSRQASTGSELCSPSPGSGSFGEEPPAP QYTGPFCGRARVHTDFTPSPYDHDSLKLQKGDVIQIIEKPPVGTWLGLLNGKVGSFK FIYVDVLPEEAVGHARPSRRQSKGKRPKPKTLHELLERIGLEEHTSTLLLNGYQTLED FKELRETHLNELNIMDPQHRAKLLTAAELLLDYDTGSEEAEEGAESSQEPVAHTVSE PKVDIPRDSGCFEGSESGRDDAELAGTEEQLQGLSLAGAPTRTRPLEQKLISEEDLA ANDILDYKDDDDKV		**Purity**	> 80% as determined by SDS-PAGE and Coomassie blue staining

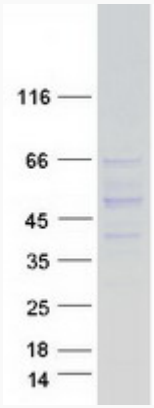
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Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	SASH3 SAM and SH3 domain containing 3 [Homo sapiens (human)]
Official Symbol	SASH3
Synonyms	SASH3; SAM and SH3 domain containing 3; chromosome X open reading frame 9, CXorf9; SAM and SH3 domain-containing protein 3; 753P9; HACS2; SH3D6C; SLY; SH3 protein expressed in lymphocytes homolog; CXorf9;
Gene ID	54440
mRNA Refseq	NM_018990
Protein Refseq	NP_061863
MIM	300441
UniProt ID	O75995

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SDS-PAGE	

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