

Product datasheet for **TP320928**

SAMD13 (NM_001010971) Human Recombinant Protein

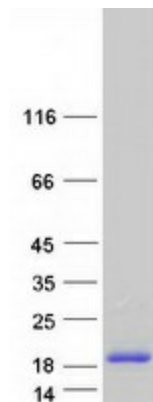
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human sterile alpha motif domain containing 13 (SAMD13), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC220928 representing NM_001010971 Red =Cloning site Green =Tags(s) MRGVAEVKEPCSLPMLSVDMENKENG SVGVKNSMENGRPPDPADWAVMDVWNYFRTVGFEEQASAFQEQE IDGKSLLLMTRNDVLTGLQLKLGPAKLIYEHVKPLQTKHLKNNSS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	12.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001010971
Locus ID:	148418
UniProt ID:	Q5VXD3
RefSeq Size:	1566



[View online »](#)

Cytogenetics: 1p31.1
RefSeq ORF: 348
Synonyms: HSD-41; HSD-42

Product images:

Coomassie blue staining of purified SAM13 protein (Cat# TP320928). The protein was produced from HEK293T cells transfected with SAM13 cDNA clone (Cat# [RC220928]) using MegaTran 2.0 (Cat# [TT210002]).