

Product datasheet for TP320928L

OriGene Technologies, Inc.

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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, 1 mg

Species: Human Expression Host: HEK293T

Expression cDNA >RC220928 representing NM_001010971

Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MRGVAEVKEPCSLPMLSVDMENKENGSVGVKNSMENGRPPDPADWAVMDVVNYFRTVGFEEQASAFQEQE

IDGKSLLLMTRNDVLTGLQLKLGPALKIYEYHVKPLQTKHLKNNSS

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 12.8 kDa

Concentration: $>0.05 \mu g/\mu L$ 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.

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



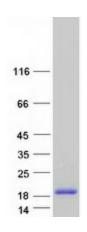


Cytogenetics: 1p31.1

RefSeq ORF: 348

Synonyms: HSD-41; HSD-42

Product images:



Coomassie blue staining of purified SAMD13 protein (Cat# [TP320928]). The protein was produced from HEK293T cells transfected with SAMD13 cDNA clone (Cat# [RC220928]) using MegaTran 2.0 (Cat# [TT210002]).