

Product datasheet for TP319377L

C14orf174 (SAMD15) (NM_001010860) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 14 open reading frame 174 (C14orf174), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC219377 representing NM_001010860 Red=Cloning site Green=Tags(s)

MAEVPEDYDSGPDEDGELEPERPELPGHLKLYENAEPDTMAKADSKLPAEIYQEPQPETEEEDFKEGEPD
SAKNVQLKPGGTSQEGIAKESKRDVPSETEPGIHQEVKSETSREMGEFFKDLEAPMDETHKESDLEPPEE
AKPNVTEDVFLESAMETDPDPVPPPTETMSEVSGATVRERNLELLEETEPGVPEESLRVQHEETGLEPPE
QTKQDFPSEKLGESLEETDLQPPKMTKPETPEETQRESTEKKRTEPPEQARLEFLEKEPRKSSEEAGLEP
PEETQPEVPEEMQRKATEEKGTELPERTKPDFDPDHKPRKSTDENVPEPLEEIKLEFPPEESRKTNEETIL
EQSEMMKPESPEEIRKSNEKKNPQPPEETGPVLPQEINPQVEEKTQTKPTEKILELPDETTPRETHVEFS
KEDRPEPIKSKYSVGNDELEHREPKRGLSLSDKFRKEYYALGSLRESEESIGTHYEFQLPLQKLLNVSE
ECSYSDPSESQTESEFVHEKEVWDLSQLKERVSEDETQPEKGTELQFEHLNWDPEEVAEWISQLGFP
QYKECFITNFISGRKLIHVNCNLPQMGITNFEDMKAISRHTQELLEIEEPLFKRSISLPYRDIIGLYLE
QKGHTGIKSDSLTSEFVKAAGLQDYAPEITAPEENEELPCTEP

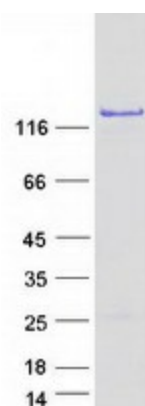
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	77 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.



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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_001010860
Locus ID:	161394
UniProt ID:	Q9P1V8
RefSeq Size:	2025
Cytogenetics:	14q24.3
RefSeq ORF:	2022
Synonyms:	C14orf174; FAM15A

Product images:

Coomassie blue staining of purified SAM15 protein (Cat# [TP319377]). The protein was produced from HEK293T cells transfected with SAM15 cDNA clone (Cat# [RC219377]) using MegaTran 2.0 (Cat# [TT210002]).