OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TP322811M

SEC13L1 (SEC13) (NM_183352) Human Recombinant Protein

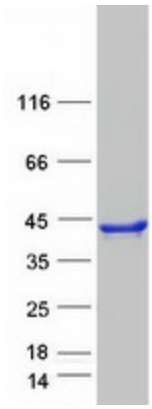
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human SEC13 homolog (S. cerevisiae) (SEC13), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC222811 protein sequence Red=Cloning site Green=Tags(s) MVSVINTVDTSHEDMIHDAQMDYYGTRLATCSSDRSVKIFDVRNGGQILIADLRGHEGPVWQVAWAHPMY GNILASCSYDRKVIIWREENGTWEKSHEHAGHDSSVNSVCWAPHDYGLILACGSSDGAISLLTYTGEGQW EVKKINNAHTIGCNAVSWAPAVVPGSLIDHPSGQKPNYIKRFASGGCDNLIKLWKEEEDGQWKEEQKLEA HSDWVRDVAWAPSIGLPTSTIASCSQDGRVFIWTCDDASSNTWSPKLLHKFNDVVWHVSWSITANILAVS GGDNKVTLWKESVDGQWVCISDVNKGQGSVSASVTEGQQNEQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	35.4 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_899195
Locus ID:	6396

View online »

UniProt ID:	P55735
RefSeq Size:	1437
Cytogenetics:	3p25.3
RefSeq ORF:	966
Synonyms:	D3S1231E; npp-20; SEC13L1; SEC13R
Summary:	The protein encoded by this gene belongs to the SEC13 family of WD-repeat proteins. It is a constituent of the endoplasmic reticulum and the nuclear pore complex. It has similarity to the yeast SEC13 protein, which is required for vesicle biogenesis from endoplasmic reticulum during the transport of proteins. Multiple alternatively spliced transcript variants have been found. [provided by RefSeq, Oct 2008]

Product images:



Coomassie blue staining of purified SEC13 protein (Cat# [TP322811]). The protein was produced from HEK293T cells transfected with SEC13 cDNA clone (Cat# [RC222811]) using MegaTran 2.0 (Cat# [TT210002]).