

Recombinant Human SEC13 protein, His-tagged

Cat. No. SEC13-5632H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SEC13 protein(1-325 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-325 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
AA Sequence	MGKMVSVINTVDTSHEDMIHDAQMDYYGTRLATCSSDRSVKIFDVRNGGQILIADLR GHEGPVWQVAWAHPMYGNILASCSYDRKVIIWREENGWTEKSHEHAGHDSSVNSV CWAPHDYGLILACGSSDGAISLLTYTGEGQWEVKKINNAHTIGCNAVSWAPAVVPG SLIDHPGQKPNYIKRFASGGCDNLIKWLKEEEDGQWKEEQKLEAHSDDWVRDVAW APSIGLPTSTIASCSQDGRVFIWTCDDASSNTWSPKLLHKFNDVVWHVSW SITANILA VSGGDNKVTLWKESVDGQWVCISDVNKGQGSVSASVTEGQQNEQ
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

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GENE INFORMATION

Official Symbol	SEC13
Synonyms	SEC13; SEC13 homolog (S. cerevisiae); D3S1231E, SEC13 (S. cerevisiae) like 1 , SEC13 like 1 (S. cerevisiae) , SEC13L1; protein SEC13 homolog; npp 20; SEC13R; SEC13-like 1 isoform; SEC13-like protein 1; SEC13-related protein; npp-20; SEC13L1; D3S1231E;
Gene ID	6396
mRNA Refseq	NM_001136232
Protein Refseq	NP_001129704
MIM	600152
UniProt ID	P55735

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