

# Human SEC13 Recombinant Protein



RPPB4608

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## Product Information    Protein Information

**Product SKU:**

RPPB4608

**Accession:**

P55735

**Host:**

Escherichia Coli.

**Protein description:**

SEC13 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 342 amino acids (1-322 a.a.) and having a molecular mass of 37.7kDa. The SEC13 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Protein SEC13 homolog, SEC13-like protein 1, SEC13-related protein, SEC13, D3S1231E, SEC13L1, SEC13R, npp-20.

**Formulation:**

The SEC13 solution (0.5 mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% glycerol and 100mM NaCl.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHH SGLVPRGSH MVSINTVDT SHEDMIHDAQ MDYYGTRLAT CSSDRSVKIF DVRNGGQILI  
ADLRGHEGPV WQVAWAHPMY GNILASCSYD RKVWIWREEN GTWEKSHEHA GHDSSVNSVC WAPHDYGLIL  
ACGSSDGAIS LLTYTGEGQW EVKKINNAHT IGCNAVSWAPAVVPGSLIDH PSGQKPNYIK RFASGGCDNL  
IKLWKEEDG QWKEEQKLEA HSDWVRDVAW APSIGLPTST IASCSQDGRV FIWTCDDASS NTWSPKLLHK  
FNDVWHVSW SITANILAVS GGDNKVTLWK ESVDGQWVCI SDVNGQGGSV SASVTEGQQN EQ.