

# Human SEC22B Recombinant Protein



RPPB4609

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## Product Information    Protein Information

**Product SKU:**

RPPB4609

**Accession:**

O75396

**Host:**

E.coli.

**Protein description:**

SEC22B Human Recombinant produced in E. coli is a single polypeptide chain containing 205 amino acids (14-194) and having a molecular mass of 23.3 kDa. SEC22B is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

SEC22 Vesicle Trafficking Protein Homolog B (S. Cerevisiae) Gene/Pseudogene, SEC22 Vesicle Trafficking Protein-Like 1 (S. Cerevisiae), ER-Golgi SNARE Of 24 KDa, SEC22L1, ERS-24.

**Formulation:**

The SEC22B solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 2M Urea, 0.15M NaCl and 10% glycerol.

**Purity:**

Greater than 90% 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 SSGLVPRGSH MGSM LPLAAS MQEDEQSGRD LQQYQSQAKQ LFRKLNEQSP  
TRCTLEAGAM TFHYIEQGV CYLVLCEAAF PKKLAFAYLE DLHSEFDEQH GKKVPTVSRP YSFIEFDTFI  
QKTKKLYIDS RARRNLGSIN TELQDVQRIM VANIEEVLQR GEALSALDSK ANNLSLSKK YRQDAKYLNM  
RSTYA