

Human VPS25 Recombinant Protein



RPPB5130

Product Information Protein Information

Product SKU:

RPPB5130

Accession:

Q9BRG1

Host:

E.coli.

Protein description:

VPS25 Human Recombinant produced in E. coli is a single polypeptide chain containing 200 amino acids (1-176) and having a molecular mass of 23.3kDa. VPS25 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Vacuolar protein sorting 25 homolog (*S. cerevisiae*), vacuolar protein-sorting-associated protein 25, ELL-associated protein of 20 kDa, ESCRT-II complex subunit VPS25, Dermal papilla-derived protein 9, DERP9, EAP20, FAP20, MGC10540.

Formulation:

The VPS25 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, and 20% glycerol.

Purity:

Greater than 85% 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:

MGSSHHHHHH SSGLVPRGSH MGSHMAMSFE WPWQYRFPF FTLQPNVDTR QKQLAAWCSL VLSFCRLHKQ
SSMTVMEAE SPLFNNVKLQ RKL PVESIQI VLEELRKKGN LEWLDKSKSS FLIMWRRPEE WGKLIYQWVS
RSGQNNSVFT LYELTNGEDT EDEEFHGLDE ATLLRALQAL QQEHKAEIIT VSDGRGVKFF