

# Human VPS29 Recombinant Protein



RPPB5133

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## Product Information    Protein Information

**Product SKU:**

RPPB5133

**Accession:**

Q9UBQ0

**Host:**

E.coli.

**Protein description:**

VPS29 Human Recombinant produced in E. coli is a single polypeptide chain containing 207 amino acids (1-182) and having a molecular mass of 23.2kDa. VPS29 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Vacuolar protein sorting 29 yeast homolog (S. cerevisiae), DC15, PEP11, DC7, retromer protein, x 007 protein, EC 3.1.3.3.

**Formulation:**

The VPS29 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 40% 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:**

MGSSHHHHHH SSSLVPRGSH MGSMMMLVLV LGDLHIPHRC NSLPAKFKKL LVPGKIQHIL CTGNLCTKES  
YDYLKTLAGD VHIVRGDFDE NLNYPEQKVV TVGQFKIGLI HGHQVIPWGD MASLALLQRQ FDVDILISGH  
THKFEAFEHE NKFYINPGSA TGAYNALETN IIPSFVLM DI QASTVVTYVY QLIGDDVKVE RIEYKKP