

Mouse VPS29 Recombinant Protein



RPPB5134

Product Information Protein Information

Product SKU:

RPPB5134

Accession:

Q9QZ88

Host:

E.coli.

Protein description:

VPS29 Mouse 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 (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 10% glycerol.

Purity:

Greater than 95% 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 MGSMMMLVLV LGDLHIPHRC NSLPAKFKKL LVPGKIQHIL CTGNLCTKES
YDYLKTLAGD VHIVRGDFDE NLNYPEQKV TVGQFKIGLI HGHQVIPWGD MASLALLQRQ FDVDILISGH
THKFEAFEHE NKFYINPGSA TGAYNALETN IIPSFVLMDI QASTVVTVVY QLIGDDVKVE RIEYKKS