

Human CHMP1B Recombinant Protein



RPPB3173

Product Information Protein Information

Product SKU:

RPPB3173

Accession:

Q7LBR1

Host:

Escherichia Coli.

Protein description:

CHMP1B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 223 amino acids (1-199 a.a) and having a molecular mass of 24.7kDa (Molecular weight on SDS-PAGE will appear higher).CHMP1B is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Charged multivesicular body protein 1b, CHMP1.5, Chromatin-modifying protein 1b, CHMP1b, Vacuolar protein sorting-associated protein 46-2, Vps46-2, hVps46-2, CHMP1B, C18orf2, Vps46B, C10orf2, C18-ORF2.

Formulation:

CHMP1B protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 1mM DTT.

Purity:

Greater than 85.0% 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:

MGSSHHHHHH SGLVPRGSH MGSMSNMEK HLFNLKFAAK ELSRSAKKCD KEEKAEKAKI KKAIQKGNME
VARIHAENAI RQKNQAVNFL RMSARVDAVA ARVQTAVTMG KVTKSMAGVV KSMDATLKT M NLEKISALMD
KFEHQFETLD VQTQQMEDTM SSTTTLTPQ NQVDMLLQEM ADEAGLDLNM ELPQGQTGSV GTSVASAEQD
ELSQLRLRLR DQV.