

# Human CHMP1A Recombinant Protein



RPPB3172

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## Product Information    Protein Information

**Product SKU:**

RPPB3172

**Accession:**

Q9HD42

**Host:**

Escherichia Coli.

**Protein description:**

CHMP1A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 219 amino acids (1-196 a.a.) and having a molecular mass of 24.1kDa (Molecular size on SDS-PAGE will appear higher).CHMP1A is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Charged multivesicular body protein 1a, Chromatin-modifying protein 1a, Vacuolar protein sorting-associated protein 46-1, Vps46-1, hVps46-1, CHMP1A, CHMP1, KIAA0047, PCOLN3, PRSM1, PCH8, VPS46A.

**Formulation:**

CHMP1A protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 20% glycerol 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 MGSMDDTLFQ LKFTAKQLEK LAKKAEKDSK AEQAKVKKAL LQKNVECARV  
YAENAIRKKN EGVNWLRLMAS RVDVASKVQ TAVTMKGVTK NMAQVTKALD KALSTMDLQK VSSVMDFEQ  
QVQNLDVHTS VMEDSMSSAT TLTPQEQVD SLIMQIAEEN GLEVLQQLSQ LPEGASAVGE SSVRSQEDQL  
SRRLAALRN.