

# Human CHMP2A Recombinant Protein



RPPB3174

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## Product Information    Protein Information

**Product SKU:**

RPPB3174

**Accession:**

O43633

**Host:**

Escherichia Coli.

**Protein description:**

CHMP2A Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 242 amino acids (1-222 a.a.) and having a molecular mass of 27.2 kDa. The CHMP2A is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Charged multivesicular body protein 2a, Chromatin-modifying protein 2a, Vacuolar protein-sorting-associated protein 2-1, Putative breast adenocarcinoma marker BC-2, Vps2-1, hVps2-1, CHMP2A, BC2, CHMP2, BC-2, VPS2, VPS2A.

**Formulation:**

The CHMP2A solution contains 20mM Tris-HCl buffer (pH8.0) , 0.1M NaCl 1mM DTT, and 30% glycerol.

**Purity:**

Greater than 90.0% 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 MDLLFGRRKT PEELLRQNR ALNRAMRELD RERQKLETQE KKIIADIKKM  
AKQGQMDAVR IMAKDLVRTR RYVRKFVLMR ANIQAVSLKI QTLKSNNSMA QAMKGVTKAM GTMNRQLKLP  
QIQKIMMEFE RQAEIMDMKE EMMNDAIDDA MGDEEDEEES DAVVSQVLDE LGLSLTDELS NLPSTGGSL  
VAAGGKKA EA AASALADADA DLEERLKNLR RD.