

Human CNPY4 Recombinant Protein



RPPB3218

Product Information Protein Information

Product SKU:

RPPB3218

Accession:

Q8N129

Host:

Escherichia Coli.

Protein description:

CNPY4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 252 amino acids (22-248 a.a) and having a molecular mass of 28.6kDa. CNPY4 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques..

Appearance:

Sterile Filtered colorless solution.

Synonyms:

PRAT4B, Protein canopy homolog 4, CNPY4.

Formulation:

CNPY4 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol, 5mM DTT and 2mM EDTA.

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 MGSEFGMLKE EDDDTERLPS KCEVCKLLST ELQAELSRTG RSREVLGLQ
VLDTGKRKRH VPYSVSETRL EEALENL CER ILDYSVHAER KGSLRYAKGQ SQTMATLKGL VQKGKVDLG
IPLLEWDEPS VEVYLKQKQ ETMLEEFEDI VGDWYFHHQE QPLQNFLCEG HVLPA AETAC LQETWTGKEI
TDGEEKTEGE EEQEEEEEE EEEGGDKMTK TGSHPKLDRE DL.