

Human MPPED2 Recombinant Protein



RPPB3993

Product Information Protein Information

Product SKU:

RPPB3993

Accession:

Q15777

Host:

Escherichia Coli.

Protein description:

MPPED2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 317 amino acids (1-294 a.a) and having a molecular mass of 35.7kDa. MPPED2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Metallophosphoesterase Domain Containing 2, C11orf8, 239FB, Fetal Brain Protein 239, Chromosome 11 Open Reading Frame 8, Metallophosphoesterase MPPED2, EC 3.1., FAM1B, D11S302E, Metallophosphoesterase Domain-Containing Protein 2.

Formulation:

MPPED2 protein solution (0.25 mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 85% 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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMAHGIPS QGKVTITVDE YSSNPTQAFT HYNINQSRFQ PPHVHMVDPI
PYDTPKPAGH TRFVCISDTH SRTDGIQMPY GDILLHTGDF TELGLPSEVK KFNDWLG NLP YEYKIVIAGN
HELTFDKEFM ADLVKQDYR FPSVSKLKPE DFDNVQSLT NSIYLDQSEV TVKGFRIYGA PWTPWFNGWG
FNLPRGQSL DKNWLIPEGI DILMTHGPPL GFRDWVPKEL QRVGCVLLN TVQRRVRPKL HVFGGIHEGY
GIMTDGYTTY INASTCTVSF QPTNPPIIFD LPNPQGS