

Human BCDIN3D Recombinant Protein



RPPB2860

Product Information Protein Information

Product SKU:

RPPB2860

Accession:

Q7Z5W3

Host:

Escherichia Coli.

Protein description:

BCDIN3D Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 315 amino acids (1-292 a.a) and having a molecular mass of 35kDa. BCDIN3D is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Pre-miRNA 5'-monophosphate methyltransferase, BCDIN3 domain-containing protein, BCDIN3D.

Formulation:

BCDIN3D protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 40% glycerol, 1mM 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 MGSMVPTL DGGSVKETAA EESRVLAPG AAPFGNFPHY SRFHPPEQRL
RLLPPELLRQ LPESPENGP ILGLDVGCNS GDLSVALYKH FLSLPDGETC SDASREFRLL CCDIDPVLVK
RAEKECPFPD ALTFITLDFM NQRTRKVLSS SFLSQFGRSV FDIGFCMSIT MWIHLNHGDH GLWEFLAHL
SLCHYLLVEP QPWKCYRAAA RRLRKLGLHD FDHFHSLAIR GDMPNQIVQI LTQDHGMELI CCFGNTSWDR
SLLLFRAKQT IETHPIPEL IEKGKEKNRL SFQKQ.