

Human ABHD12B Recombinant Protein



RPPB2693

Product Information Protein Information

Product SKU:

RPPB2693

Accession:

Q7Z5M8

Host:

Escherichia Coli.

Protein description:

ABHD12B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 278 amino acids (1-255a.a) and having a molecular mass of 31.0kDa. ABHD12B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

BEM46L3, c14_5314, Abhydrolase domain-containing protein 12B, ABHD12B, C14orf29.

Formulation:

ABHD12B protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% 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 MGSM LGIWHT VPSCRGEDAK GKDCCWYEEA LRDGNPIIVY LHGSAEHRAA
SHRLKLVKVL SDGGFHVLSV DYRGFGDSTG KPTEEGLTTD AICVYEWTKA RSGITPVCLW GHSLGTGVAT
NAAKVLEEKG CPVDAIVLEA PFTNMWVASI NYPLLIYRN IPGFLRTLMD ALRKDKIIFP NDENVKFLSS
PLLILHGEDD RTVPLEYGKK LYEIARNAYR NKERVKMFIF PPGFQHLLC KSPTLLITVR DFLSKQWS.