

Human ABHD10 Recombinant Protein



RPPB5762

Product Information Protein Information

Product SKU:

RPPB5762

Accession:

Q9NUJ1

Host:

E.coli.

Protein description:

ABHD10 Human Recombinant produced in E. coli is a single polypeptide chain containing 279 amino acids (53-306) and having a molecular mass of 30.9kDa. ABHD10 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Abhydrolase domain containing 10 mitochondrial2, FLJ11342, EC 3.4.-.-.

Formulation:

The ABHD10 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 100mM NaCl and 20% glycerol.

Purity:

Greater than 90% 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 MGSMTLSLF LNRDLPNLA YKCLKGKSPG IIFIPGYLSY MNGTKALAI
EFCKSLGHAC IRFDYSGVGS SDGNSEESTL GKWRKDVLSI IDDLADGPQI LVGSSLGGWL MLHAAIARPE
KVALIGVAT AADTLVTKFN QLPVELKKEV EMKGVWSMPS KYSEEGVYNV QYSFIKEAEH HCLLHSPIPV
NCPILLHGM KDDIVPWHTS MQVADRVLST DVDVILRKHS DHRMREKADI QLLVTIDDL IDKLSTIVN