

Human BAT1 Recombinant Protein



RPPB1436

Product Information Protein Information

Product SKU:

RPPB1436

Accession:

Q13838

Host:

Escherichia Coli.

Protein description:

BAT1 Human Recombinant protein produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 448 amino acids (1-428) and having a molecular mass of 51.1kDa. BAT1 is fused to 20 amino acid His Tag at N-terminus and is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

HLA-B associated transcript 1, UAP56, D6S81E, DDX39B, ATP-dependent RNA helicase p47, DEAD-box protein UAP56

Formulation:

BAT1 protein (0.5mg/ml) solution contains 20mM Tris-HCl buffer (pH8.0) 0.1M NaCl, 1mM DTT and 20% 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 MAENDVDNEL LDYEDDEVET AAGGDGAEAP AKKDVKGSYV SIHSSGFRDF
LLKPELLRAI VDCGFHPSE VQHECIPQAI LGMDVLCQAK SGMGKTAVFV LATLQQLPEV TGQVSVLVMC
HTRELAFAQIS KEYERFSKYM PNVKVAFFG GLSIKKDEEV LKKNCPHIVV GTPGRILALA RNKSLNLKHI
KHFILDECDK MLEQLDMRRD VQEIFRMTPH EKQVMMFSAT LSKEIRPVCR KFMQDPMEIF VDETKLTLH
GLQQYYVKLK DNEKNRKLFD LLDVLEFNQV VIFKSVQRC IALAQLLVEQ NFPAIAIHRG MPQEERLSRY
QQFKDFQRR I LVATNLFGRG MDIERVNI AF NYDMPEDSDT YLHRVARAGR FGTKGLAITF VSDENDAKIL
NDVQDRFEVN ISELPDEIDI SSIYEQTR