

Human APTX Recombinant Protein



RPPB2769

Product Information Protein Information

Product SKU:

RPPB2769

Accession:

Q7Z2E3

Host:

Escherichia Coli.

Protein description:

APTX Human Recombinant fused to a 37 amino acid His Tag at N-terminal produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 205 amino acids (1-168 a.a) and having a molecular mass of 23.9 kDa. The APTX is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear colorless solution.

Synonyms:

AXA1, AOA, FHA-HIT, AOA11, ataxia 1, early onset with hypoalbuminemia1 EOAHA1, EAOH1, Forkhead-associated domain histidine triad-like protein, APTX, Aprataxin, AOA1, EAOH, EOAHA, MGC1072, FLJ20157.

Formulation:

The APTX solution contains 20mM Tris-HCl pH-7.5, 0.1M NaCl, 0.1mM PMSF and 20% glycerol.

Purity:

Greater than 95.0% 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:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWAGSMQD PKMQVYKDEQ VVVIKDKYPK
ARYHWLVLPW TSISLKA VA REHLELLKHM HTVGEKVIVD FAGSSKLRFR LGYHAIPSMS HVHLHVISQD
FDSPCLKNKK HWNSFNTEYF LESQAVIEMV QEAGRVTVRD GMPPELLKLPL RCHECQQLP SIPQLKEHLR
KHW TQ.