

Human FHIT Recombinant Protein



RPPB3539

Product Information Protein Information

Product SKU:

RPPB3539

Accession:

P49789

Host:

Escherichia Coli.

Protein description:

FHIT Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 155 amino acids (1-147 a.a.) and having a molecular mass of 17.9 kDa. FHIT protein is fused to an 8 amino acid His tag at C-terminus and is purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

EC 3.6.1.29, Dinucleosidetriphosphatase, Bis (5''-adenosyl)-triphosphatase , AP3Aase, AP3A hydrolase, Diadenosine 5'',5''''''-P1,P3-triphosphate hydrolase, FRA3B.

Formulation:

FHIT Human solution containing 20mM Tris-HCl pH-8 & 10% glycerol.

Purity:

Greater than 95% 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:

MSFRFGQHLLI KPSVVFLKTE LSFALVNRKP VVPGHVLVCP LRPVERFHDL RPDEVADLFQ TTQRVGTVE
KHFHGTSLTF SMQDGPEAGQ TVKHVHVHVL PRKAGDFHRN DSIYEELQKH DKEDFPASWR SEEEMAAEAA
ALRVYFQLEH HHHHH.