

Human EIF1AX Recombinant Protein



RPPB3420

Product Information Protein Information

Product SKU:

RPPB3420

Accession:

P47813

Host:

Escherichia Coli.

Protein description:

EIF1AX Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 150 amino acids (1-144a.a.) and having a molecular weight of 18.6kDa. EIF1AX is fused to 20a.a. His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

eukaryotic translation initiation factor 1A, X-linked, eIF-4C, EIF1A, EIF4C, eIF-1A, EIF1AP1.

Formulation:

The EIF1AX protein solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH8.0) containing 5mM DTT, 200mM NaCl and 40% 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 MPKNKGKGGK NRRRGKNENE SEKRELVFKE DGQEYAQVIK MLGNRLEAM
CFDGVKRLCH IRGKLRKKVW INTSDIILVG LRDYQDNKAD VILKYNADEA RSLKAYGELP EHAKINETDT
FGPGDDDEIQ FDDIGDDDED IDDI