

Human FIS1 Recombinant Protein



RPPB3545

Product Information Protein Information

Product SKU:

RPPB3545

Accession:

Q9Y3D6

Host:

Escherichia Coli.

Protein description:

FIS1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 142 amino acids (1-122 a.a.) and having a molecular mass of 16.3 kDa. FIS1 protein is fused to a 20 amino acid His tag at N-terminus and is purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

TTC11, Tetratricopeptide repeat domain 11, Fission 1 (mitochondrial outer membrane) homolog (S. cerevisiae).

Formulation:

FIS1 protein solution (1mg/ml) containing 20mM Tris-HCl pH-8 and 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:

MGSSHHHHHH SGLVPRGSH MEAVLNELVS VEDLLKFEKK FQSEKAAGSV SKSTQFEYAW CLVRSKYND
D IRKGIVLLEE LLPKGSKEEQ RDYVFYLA VG NYRLKEYEKA LKYVRGLLQT EPQNNQAKEL ERLIDKAMKK DG.