

Human YAE1D1 Recombinant Protein



RPPB5169

Product Information Protein Information

Product SKU:

RPPB5169

Accession:

Q9NRH1

Host:

Escherichia Coli.

Protein description:

YAE1D1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 249 amino acids (1-226) and having a molecular mass of 27.7 kDa. YAE1D1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Yae1 domain containing 1, C7orf361, GK003, Yae1 domain-containing protein 1, YAE1D1.

Formulation:

The YAE1D1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

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:

MGSSHHHHHH SGLVPRGSH MGSMWVQAA SLIQPGDKG DVFDEEADSL LAQREWQSN
MQRRVKEGYR DGIDAGKAVT LQQGFNQGYK KGAEVILNYG RLRGTLSALL SWCHLHNNNS TLINKINLL
DAVGQCEEYV LKHLKSITPP SHVVDLLDSI EDMDLCHVVP AEKKIDEAKD ERLCENNAEF NKNCSKSHSG
IDCSYVECCR TQEHASENP SPTWILEQTA SLVKQLGLSV DVLQHLKQL