

Human EEF1B2 Recombinant Protein



RPPB3395

Product Information Protein Information

Product SKU:

RPPB3395

Accession:

P24534

Host:

Escherichia Coli.

Protein description:

EEF1B2 Human Recombinant fused with an 8 amino acid His tag at C-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 233 amino acids (1-225 a.a.) and having a molecular mass of 25.8kDa. The EEF1B2 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Elongation factor 1-beta, EF-1-beta, EEF1B2, EEF1B, EF1B, EEF1B1.

Formulation:

The EEF1B2 solution (0.5 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 1mM DTT and 100mM NaCl.

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:

MGFGDLKSPA GLQVLNDYLA DKSYIEGYVP SQADVAVFEA VSSPPADLC HALRWYNHIK SYEKEKASLP
GVKKALGKYG PADVEDTTGS GATDSKDDDD IDLFGSDDEE ESEEAKRLRE ERLAQYESKK AKKPALVAKS
SILLDVKPWD DETDMAKLEE CVRSIQADGL VWGSSKLVVPV GYGIKLQIQ CVVEDDKVGT DMLEEQTAF
EDYVQSMDDVA AFNKILEHHH HHH.