

Human ELP4 Recombinant Protein



RPPB3442

Product Information Protein Information

Product SKU:

RPPB3442

Accession:

Q96EB1

Host:

Escherichia Coli.

Protein description:

ELP4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 447 amino acids (1-424 a.a.) and having a molecular mass of 49kDa.ELP4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Elongator complex protein 4, ELP4, Elongator Acetyltransferase Complex Subunit 4, hELP4, PAX6 neighbor gene protein, C11orf19, PAXNEB, dJ68P15A.1, PAX6NEB.

Formulation:

ELP4 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

Purity:

Greater than 80.0% 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 MGSMAAVATC GSVAASTGSA VATASKSNVT SFQRRGPRAS VTNDSGPRLV
SIAGTRPSVR NGQLLVSTGL PALDQLLGGG LAVGTVLLIE EDKYNISPL LFKYFLAEGI VNGHTLLVAS
AKEDPANILQ ELPAPLLDDK CKKEFDEDVY NHKTPESNIK MKIAWRYQLL PKMEIGPVSS SRFGHYDAS
KRMPQELIEA SNWHGFFLPE KISSTLKVEP CSLTPGYTKL LQFIQNIIE EGFDSNPQK KQRNLRIGI
QNLGSPWGD DICCAENGGN SHSLTKFLYV LRGLLRISLS ACIITMPHL IQNKAIARV TTLSDVVVGL
ESFIGSERET NPLYKDYHGL IHIRQIPRLN NLICDESDVK DLAFKLKRKL FTIERLHLPP DLSDTVSRSS
KMDLAESAKR LGPGCGMMAG GKKHLDF.