

Human HEXIM1 Recombinant Protein



RPPB3676

Product Information Protein Information

Product SKU:

RPPB3676

Accession:

O94992

Host:

Escherichia Coli.

Protein description:

HEXIM1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 396 amino acids (1-359a.a.) and having a molecular mass of 44.8 kDa. HEXIM1 is fused to a 37 amino acid His-Tag at N-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

CLP1, EDG1, HIS1, MAQ1, Protein HEXIM1, Hexamethylene bis-acetamide-inducible protein 1, Estrogen down-regulated gene 1 protein, Cardiac lineage protein 1, Menage a quatre protein 1, FLJ13562.

Formulation:

HEXIM1 solution (0.5mg/ml) containing 20mM Tris-HCl pH-8, 0.1M NaCl and 10% glycerol.

Purity:

Greater than 90% 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:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSHMAE PFLSEYQHQP QTSNCTGAAA
VQEELNPERP PGAEERVPEE DSRWQSRAFP QLGGRPGPEG EGSLESQPPP LQTQACPES CLREGEKGQN
GDDSSAGGDF PPPAEVEPTP EAELLAQPCH DSEASKLGAP AAGGEEEWGQ QQRQLGKKKH RRRPSKKKRH
WKPYKLTWE EKKKFDEKQS LRASRIRAEM FAKGQPVAPY NTTQFLMDDH DQEEPDLKTG LYSKRAAAS
DDTSDDDFME EGGEEDGSD GMGGDGSEFL QRDFSETYER YHTESLQNMS KQELIKEYLE LEKCLSRMED
ENNRLRLESK RLGDDARVR ELELELDRLR AENLQLLTEN ELHRQQRAP LSKFGD.