

Human MXD3 Recombinant Protein



RPPB4019

Product Information Protein Information

Product SKU:

RPPB4019

Accession:

Q9BW11

Host:

Escherichia Coli.

Protein description:

MXD3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 229 amino acids (1-206) and having a molecular mass of 25.9 kDa. MXD3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

BHLHC13, MAD3, MYX, Max dimerization protein 3, Max dimerizer 3, Class C basic helix-loop-helix protein 13, bHLHc13, Max-associated protein 3, Max-interacting transcriptional repressor MAD3, MXD3 Human, MXD3.

Formulation:

The MXD3 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

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:

MGSSHHHHH SGLVPRGSH MGSMEPLASN IQVLLQAAEF LERRERAEH GYASLCPHRS PGPIHRRKKR
PPQAPGAQDS GRSVHNELEK RRRAQLKRCL ERLKQQMPLG ADCARYTTLS LLRRARMHIQ KLEDQEQRAR
QLKERLRKQ QSLQRQLEQL RGLAGAAERE RLRADSLDSS GLSSERSDSD QEELEVDVES LVFGGEALL
RGFVAGQEHS YSHGGGAWL.