

Mouse METRN Recombinant Protein



RPPB3965

Product Information Protein Information

Product SKU:

RPPB3965

Accession:

Q8C1Q4

Host:

Sf9, Baculovirus cells.

Protein description:

METRN produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 276 amino acids (22-291 a.a.) and having a molecular mass of 30.2kDa (Migrates at 28-40kDa on SDS-PAGE under reducing conditions). METRN is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Meteorin, Hypoxia/reoxygenation regulatory factor, Metrnl, 1810034B16Rik, Hyrac.

Formulation:

METRN protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) 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:

GYSEDRCSWR GSGLTQEPGS VGQLTLDCTE GAIEWLYPAG ALRLTLGGPD PGTRPSIVCL RPERPFAGAQ
VFAERMTGNL ELLLAEGPDL AGGRCMRWGP RERRALFLQA TPHRDISRRV AAFRFELHED QRAEMSPQAQ
GLGVDGACRP CSDAELLAA CTSDFVIHGT IHGVAHDTL QESVITVVA RVIRQTLPLF KEGSSEGQGR
ASIRTLRLCG VRPGPGSFLF MGWSRFGEAW LGCAPRFQEF SRVYSAALTT HLNPCEMALD HHHHHH.