

Meteorin Mouse Recombinant

Item Number	rAP-4292
Synonyms	Meteorin, Hypoxia/reoxygenation regulatory factor, Metrnl, 1810034B16Rik, Hyrac.
Description	METRNL 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
Uniprot Accession Number	Q8C1Q4
Amino Acid Sequence	GYSEDRCSWR GSGLTQEPGS VGQLTLDCTE GAIEWLYPAG ALRLTLGGPD PGTRPSIVCL RPERPFAGAQ VFAERMTGNL ELLLAEGPDL AGGRCMRWGP RERRALFLQA TPHRDISRRV AAFRFELHED QRAEMSPQAQ GLGVDGACRP CSDAELLAA CTSDFVIHGT IHGVAHDTTEL QESVITVVVA RVIRQTLPLF KEGSSEGGQGR ASIRTLRLCG
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time.
Formulation and Purity	METRNL protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**