

Human GLYATL2 Recombinant Protein



RPPB1712

Product Information Protein Information

Product SKU:

RPPB1712

Accession:

Q8WU03

Host:

Escherichia Coli.

Protein description:

GLYATL2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 317 amino acids (1-294a.a) and having a molecular mass of 36.7kDa. GLYATL2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

BXMAS2-10, GATF-B, Glycine N-acyltransferase-like protein 2, Acyl-CoA:glycine N-acyltransferase-like protein 2, GLYATL2.

Formulation:

The GLYATL2 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 50% glycerol and 2mM DTT.

Purity:

Greater than 85% 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 SSSLVPRGSH MGSMLVLHNS QKLQILYKSL EKSIPESIKV YGAIFNIKDK NPFNMEVLVD
AWPDYQIVIT RPQKQEMKDD QDHYTNTYHI FTKAPDKLEE VLSYSNVISW EQTLQIQGCQ EGLDEAIRKV
ATSKSVQVDY MKTILFIPEL PKKHKTSSND KMELFEVDDD NKEGNFNSMF LDASHAGLVN EHWAFGKNER
SLKYIERCLQ DFLGFGVLGP EGQLVSWIVM EQSCELRMGY TVPKYRHQGN MLQIGYHLEK YLSQKEIPFY
FHVADNNEKS LQALNNLGFK ICPCGWHQWK CTPKKYC.