

Human LYPLAL1 Recombinant Protein



RPPB1917

Product Information Protein Information

Product SKU:

RPPB1917

Accession:

Q5VWZ2

Host:

Escherichia Coli.

Protein description:

LYPLAL1 Human Recombinant produced in E. coli is a single polypeptide chain containing 261 amino acids (1-237) and having a molecular mass of 28.9kDa. LYPLAL1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Lysophospholipase-like protein 1, LYPLAL1.

Formulation:

The LYPLAL1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 10% glycerol.

Purity:

Greater than 95% 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 SGLVPRGSH MGSMAAASG SVLQRCIVSP AGRHSASLIF LHGSGDSGQG LRMWIKQLN
QDLTFQHIKI IYPTAPRSY TPMKGGISNV WFDRFKITND CPEHLESIDV MCQVLTDLID EEVKSIGIKK
RILIGGFMSG GCMAMHLAYR NHQDVAGVFA LSSFLNKASA VYQALQKSNG VLPELFQCHG TADELVLHSW
AEETNSMLKS LGVTTKFHSF PNVYHELST ELDILKLWIL TKLPGEMEKQ K.