

Human GLTP Recombinant Protein



RPPB3607

Product Information Protein Information

Product SKU:

RPPB3607

Accession:

Q9NZD2

Host:

Escherichia Coli.

Protein description:

GLTP Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 232 amino acids (1-209 a.a.) and having a molecular mass of 26.2kDa. GLTP is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Glycolipid transfer protein, GLTP.

Formulation:

GLTP protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 85.0% 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:

MGSSHHHHHH SGLVPRGSH MGSMALLAEH LLKPLPADKQ IETGPFLEAV SHLPPFFDCL GSPVFTPIKA
DISGNITKIK AVYDTNPAKF RTLQNIILEVE KEMYGAEWPK VGATLALMWL KRGLRFIQVF LQSICDGERD
ENHPNLRVN ATKAYEMALK KYHGWIVQKI FQAALYAAPY KSDFLKALS KQNVTEEECL EKIRLFLVNY
TATIDVIYEM YTMNAELNY KV.