

Human GOLM1 Recombinant Protein



RPPB3627

Product Information Protein Information

Product SKU:

RPPB3627

Accession:

Q8NBJ4

Host:

Escherichia Coli.

Protein description:

GOLM1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 389 amino acids (36-401 a.a) and having a molecular mass of 44.0kDa. GOLM1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Golgi Membrane Protein 1, Chromosome 9 Open Reading Frame 155, Epididymis Luminal Protein 46, Golgi Membrane Protein GP73, Golgi Phosphoprotein 2, GOLPH2, Golgi Protein 73-KD, PSEC0257, bA379P1.3, HEL46, C9orf155, GP73.

Formulation:

GOLM1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 0.1M NaCl, 1mM DTT and 20% glycerol.

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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSSRSVDL QTRIMELEGR VRRAAAERGA VELKKNEFQG ELEKQREQLD
KIQSSHNFQL ESNKLYQDE KAVLVNNTT GERLIRVLQD QKTLQRNYG RLQQDVLQFQ KNQTNLERKF
SYDLSQCINQ MKEVKEQCEE RIEEVTKKGN EAVASRDSE NNDQRQQLQA LSEQPRLQA AGLPHTEVPQ
GKGNVLGNSK SQTPAPSEV VLDSKRQVEK EETNEIQVNV EEPQRDRLPQ EPGREQVVED RPYGGRGFGG
AGELGQTPQV QAALSVSQEN PEMEGPERDQ LVIPDGQEEE QEAAGEGRNQ QKLRGEDDYN MDENEAES
DKQAALAGND RNIDVFNVED QKRDTINLLD QREKRNTL