

Human LZIC Recombinant Protein



RPPB3898

Product Information Protein Information

Product SKU:

RPPB3898

Accession:

Q8WZA0

Host:

Escherichia Coli.

Protein description:

LZIC Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 111 amino acids (24-111) and having a molecular mass of 12.1 kDa. LZIC is fused to a 23 amino acid His-tag at N-terminus.

Appearance:

Sterile Filtered clear solution.

Synonyms:

WAP Four-Disulfide Core Domain 12, Putative Protease Inhibitor WAP12, Whey Acidic Protein 2, Chromosome 20 Open Reading Frame 122, Protease Inhibitor WAP2, Single WAP Motif Protein 2, WAP Four-Disulfide Core Domain Protein 12, dJ211D12.4, C20orf122, SWAM2, WAP2.

Formulation:

The LZIC solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT and 10% glycerol.

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:

MGSSHHHHH SGLVPRGSH MGSMASRGKT ETSKLNQLE EQLDRLMQLL QDLEECREEL DTDEYEETKK
ETLEQLSEFN DSLKKIMSGN MTLVDELSGM QLAIQAAISQ AFKTPEVIRL FAKKQPGQLR TRLAEMDRDL
MVGKLERDLY TQQKVEILTA LRKLGKLT A DDEAFLSANA GAILSQFEKV STDLGSGDKI LALASFEVEK TTK.