

Mouse CTSE Recombinant Protein



RPPB1518

Product Information Protein Information

Product SKU:

RPPB1518

Accession:

P70269

Host:

Sf9, Insect cells.

Protein description:

CTSE Mouse produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 385 amino acids (21-397 a.a.) and having a molecular mass of 41.8 kDa. CTSE is expressed with a 8 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

CTSE, A430072003Rik, C920004C08Rik, CatE, CE.

Formulation:

CTSE protein solution (0.5mg/ml) contains PBS (pH 7.4) and 10% glycerol.

Purity:

Greater than 95.0% 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:

ALHRVPLRRH QSLRKKLRAQ GQLSEFWRSH NLDMTRLSES CNVYSSVNEP LINYLDMEYF GTISIGTPPQ
NFTVIFDTGS SNLWVPSVYC TSPACKAHPV FHPSQSDTYT EVGNHFSIQY GTGSLTGIIG ADQVSVEGLT
VDGQQFGESV KEPGQTFVNA EFDGILGLGY PSLAAGGVTP VFDNMMAQNL VALPMFSVYL SSDPQGSGS
ELTFGGYDPS HFGSLNWIP VTKQAYWQIALDGIQVGDV MFCSEGCAI VDTGTSLITG PPKIKQLQE
AIGATPIDGE YAVDCATLDT MPNVTFINE VSYTLNPTDY ILPDLVEGMQ FCGSGFQGLD IPPPAGPLWI
LGDVFIRQFY SVFDRGNNQV GLAPAVPLEH HHHHH.