

Human TACSTD2 Recombinant Protein



RPPB4898

Product Information Protein Information

Product SKU:

RPPB4898

Accession:

P09758

Host:

Sf9, Baculovirus cells.

Protein description:

TACSTD2 Human Recombinant produced in Sf9 Baculovirus cells is a single, non-glycosylated polypeptide chain containing 253 amino acids (31-274a.a) and having a molecular mass of 28.6kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).TACSTD2 is fused to a 6 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Tumor-Associated Calcium Signal Transducer 2,Membrane Component Chromosome 1 Surface Marker 1, Pancreatic Carcinoma Marker Protein GA733-1,Cell Surface Glycoprotein Trop-2, GA733-1,TROP2, M1S1, 40kD Glycoprotein, Identified By Monoclonal Antibody GA733,Membrane Component, Chromosome 1, Surface Marker 1, Gastrointestinal Tumor-Associated Antigen GA7331,Pancreatic Carcinoma Marker Protein GA7331,Cell Surface Glycoprotein TROP2,Epithelial Glycoprotein-1Truncated TACSTD2,GA7331,EGP-1,EGP1,GP50, TACSTD2.

Formulation:

TACSTD2 protein solution (1mg/ml) contains Phosphate buffered saline (pH7.4) 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:

ADPQDNCTCP TNKMTVCSPD GPGGRCQCRA LGSGMAVDCS TLTSKCLLLK ARMSAPKNAR TLVRPSEHAL
VDNDGLYDPD CDPEGRFKAR QCNQTSVCWC VNSVGVRRTD KGDLSLRUDE LVRTHHILID LRHRPTAGAF
NHSDLDAELR RLFREYRLH PKFVAHVHYE QPTIQIELRQ NTSQKAAGDV DIGDAAYYFE RDIKGESLFQ
GRGGLDLRVR GEPLQVERTL IYYLDEIPPK FSMKRLTHHH HHH.