

Human SQSTM1 Recombinant Protein



RPPB4816

Product Information Protein Information

Product SKU:

RPPB4816

Accession:

Q13501

Host:

Escherichia Coli.

Protein description:

SQSTM1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 364 amino acids (1-356 a.a.) and having a molecular mass of 39.7 kDa. SQSTM1 protein is fused to an 8 amino acid His-Tag at C-terminus and purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

A170, OSIL, p60, p62, p62B, PDB3, ZIP3, EBIAP, ORCA, OSIL, SQSTM1.

Formulation:

SQSTM1 Human 0.5mg/ml solution containing 20mM Tris-HCl pH-8, 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:

MAMSYVKDDI FRIYIKEKKE CRRDHRPPCA QEAPRNMVHP NVICDGCNGP VVGTRYKCSV CPDYDLCSVC
EGKGLHRGHT KLAFPSPFGH LSEGFHSRW LRVKKGHFG WPGWEMGPPG NWSRPPRAG EARPGPTAES
ASGPSEDPSV NFLKNVGSV AAALSPLGIE VDIDVEHGK RSRLTPVSPE SSSTEEKSSS QPSSCCSDPS
KPGGNVEGAT QSLAEQMRKI ALESEGRPEE QMESDNCSSG DDDWTHLSSK EVDPTGELQ SLQMPSEGP
SSLDPSQEGP TGLKEAALYP HLPPEADPRL IESLSQMLSM GFSDEGGWLT RLLQTKNYDI GAALDTIQYS
KHPPPLEHH HHHH.