

Human C1QBP Recombinant Protein



RPPB2938

Product Information Protein Information

Product SKU:

RPPB2938

Accession:

Q07021

Host:

Escherichia Coli.

Protein description:

C1QBP Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 210 amino acids and having a molecular mass of 23.9 kDa.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

p32, HABP1, gC1Qr, GC1QBP, SF2p32, gC1Q-R, Complement component 1 Q subcomponent-binding protein mitochondrial, Glycoprotein gC1qBP, C1qBP, GC1q-R protein, Hyaluronan-binding protein 1, Mitochondrial matrix protein p32, p33, C1QBP.

Formulation:

The C1QBP protein solution contains 20mM Tris-HCl pH7.5, 20% glycerol and 1mM DTT.

Purity:

Greater than 95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis 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:

MLHTDGDKAF VDFLSDEIKE ERKIQKHKTL PKMSGGWELE LNGTEAKLVR KVAGEKITVT FNINNSIPPT
FDGEEEPSQG QKVVEEQEPEL TSTPNFVVEV IKNDDGKKAL VLDCHYPEDE VGQEDEAESD IFSIREVSFQ
STGESEWKDT NYTLNTDSL D WALYDHLMD F LADRGVDNTF ADELVELSTA LEHQEYITFL EDLKS FVKSQ.