

Human ASCC1 Recombinant Protein



RPPB2804

Product Information Protein Information

Product SKU:

RPPB2804

Accession:

Q8N9N2

Host:

Escherichia Coli.

Protein description:

ASCC1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 380 amino acids (1-357) and having a molecular mass of 43.6 kDa. ASCC1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Activating signal cointegrator 1 complex subunit 1, ASC1p50, CGI-18, p50, ASC-1 complex subunit p50, Trip4 complex subunit p50, ASCC1.

Formulation:

The ASCC1 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 90.0% 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:

MGSSHHHHHH SGLVPRGSH MGSMEVLRPQ LIRIDGRNYR KNPVQEQTQYQ HEEDEEDFYQ GSMECADEPC
DAYEVEQTPQ GFRSTLRAPS LLYKHIVGKR GDTRKKIEME TKTSISIPKP GQDGEIVITG QHRNGVISAR
TRIDVLLDTF RRKQPFTHFL AFFLNEVEVQ EGFLRFQEEV LAKCSMDHGV DSSIFQNPCK LHLTIGMLVL
LSEEEIQQTC EMLQQCKEEF INDISGGKPL EVEMAGIEYM NDDPGMVDVL YAKVHMKDGS NRLQELVDRV
LERFQASGLI VKEWNSVKLH ATVMNTLFRK DPNAEGRYNL YTAEGKYIFK ERESFDGRNI LKLFENFYFG
SLKLNLSIHIS QRFTVDSFGN YASCGQIDFS.