

Human CIDE C Recombinant Protein



RPPB3186

Product Information Protein Information

Product SKU:

RPPB3186

Accession:

Q96AQ7

Host:

Escherichia Coli.

Protein description:

CIDE C Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain (Glu2-Gln238) containing 247 amino acids including a 10 aa His tag at N-terminus. The total calculated molecular mass is 28kDa.

Appearance:

Filtered colorless solution.

Synonyms:

Cell Death-Inducing DFFA-Like Effector C, FSP27, CIDE3, FPLD5, Cell Death-Inducing DFFA-Like Effector Protein C, Fat-Specific Protein FSP27 Homolog, Cell Death Activator CIDE-3, Fat Specific Protein 27, CIDE-3, CIDE C.

Formulation:

CIDE C filtered (0.4µm) solution at a concentration of 0.4mg/ml in 30mM acetate buffer and 10mM dithiothreitol, pH 4.

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:

MKHHHHHHHASEYAMKSL SLL YPKLSRHVS VRTSVVTQQL LSEPSKAPR ARPCRVSTAD RSVRKGIMAY
SLEDLLLKVR DTLMLADKPF FLVLEEDGTT VETEEYFQAL AGDTVFMVLQ KGQKWQPPSE QGTRHPLSLS
HKPAKKIDVA RVTFDLYKLN PQDFIGCLNV KATFYDYSY SYDLHCCGAK RIMKEAFRWA LFSMQATGHV
LLGTSCYLQQ LLDATTEEGQP PKGKASSLIP TCLKILQ.