ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

DATA SHEET

Cell Death-Inducing DFFA-Like Effector C Human Recombinant

Item Number	rAP-4193
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, CIDEC.
Description	CIDEC 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.
Uniprot Accesion Number	Q96AQ7
Amino Acid Sequence	MKHHHHHHASEYAMKSLSLL YPKSLSRHVS VRTSVVTQQL LSEPSPKAPR ARPCRVSTAD RSVRKGI-MAY SLEDLLLKVR DTLMLADKPF FLVLEEDGTT VETEEYFQAL AGDTVFMVLQ KGQKWQPPSE QGTRHPLSLS HKPAKKIDVA RVTFDLYKLN PQDFIGCLNV KATFYDTYSL SYDLHCCGAK RIM-KEAFRWA LFSMQATGHV LLGTSCYLQQ LLDATEEGQP PKGKASSLIP TCLKILQ.
Source	Escherichia Coli.
Physical Appearance and Stability	Filtered colorless solution. 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.
Formulation and Purity	CIDEC filtered (0.4μm) solution at a concentration of 0.4mg/ml in 30mM acetate buffer and 10mM dithio-threitol, pH 4. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only

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