9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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CFLAR Human

CASP8 and FADD-Like Apoptosis Regulator Human Recombinant
RCP0411

Product Overview

Name	CFLAR Human

Description

CASP8 and FADD-Like Apoptosis Regulator Human Recombinant

Accession (Primary)	O15519

Synonyms

CASP8 and FADD-like apoptosis regulator, CASH, CLARP, Casper, I-FLICE, Inhibitor of FLICE, MRIT, c-FLIP, FLAME, FLAME-1, FADD-like antiapoptotic molecule 1, Caspase homolog, Caspase-eight-related protein, Caspase-like apoptosis regulatory protein, Cellular FLICE-like inhibitory protein, CASP8AP1, MACH-related inducer of toxicity, usurpin beta, CASPER.

Introduction

The precise role of CFLAR is not yet revealed but it seems it is vital in apoptosis regulation downstream of all identified death receptors.

Source

E.coli.

Physical Appearance

Sterile Filtered colorless solution.

Formulation

The CFLAR solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

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.

Purity

Greater than 85% as determined by SDS-PAGE.

Amino acid sequence

MSAEVIHQVE EALDTDEKEM LLFLCRDVAI DVVPPNVRDL LDILRERGKL SVGDLAELLY RVRRFDLLKR ILKMDRKAVE THLLRNPHLV SDYRVLMAEI GEDLDKSDVS SLIFLMKDYM GRGKISKEKS FLDLVVELEK LNLVAPDQLD LLEKCLKNIH RIDLKTKIQK YKQSVQGAGT SYRNVLQAAI QKSLKDPSNN FRLHNGRSKE QRLKEQLGAQ QEPVKKSIQE SEAFLPQSIP EERYKMKSKP LGICLIIDCI GNETELLRDT FTSLGYEVQK

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FLHLSMHGIS QILGQFACMP EHRDYDSFVC VLVSRGGSQS VYGVDQTHSG LPLHHIRRMF MGDSCPYLAG KPKMFFIQNY VVSEGQLENS SLLEVDGPAM KNVEFKAQKR GLCTVHREAD FFWSLCTADM SLLEQSHSSP SLYLQCLSQK LRQERKRPLL DLHIELNGYM YDWNSRVSAK EKYYVWLQHT LRKKLILSYT.

Precautions

CFLAR Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (O15519)