

RPPB3160

Product Information Protein Information

Product SKU:

RPPB3160

Accession:

O15519

Host:

E.coli.

Protein description:

CFLAR Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 480 amino acids (1-480) and having a molecular mass of 55.3 kDa. The CFLAR is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

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.

Formulation:

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

Purity:

Greater than 85% 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:

MSAEVIHQVE EALDTDEKEM LLFLCRDVAI DVVPPNVRDL LDILRERGLK SVGDLAELLY RVRFRDLLKR
ILKMDRKAVE THLLRNPHLV SDYRVLMAEI GEDLDKSDVS SLIFLMKDYM GRGKISKEKS FLDLVELEK
LNLVAPDQLD LLEKCLKNIH RIDLTKIQK YKQSVQGAGT SYRNVLQAAI QKSLKDPSNN FRLHNGRSKE
QRLKEQLGAQ QEPVKKSIQE SEAFLPQSIP EERYKMMSKP LGICLIIDCI GNETELLRDT FTSLGYEVQK
FLHLSMHGIS QILGQFACMP EHRDYDSFVC VLVSRRGGSQS VYGVVDQTHSG LPLHHIRRMF MGDSCPYLAG
KPKMFFIQNY VVSEGLQENS SLLEVDGPAM KNVEFKAQKR GLCTVHREAD FFWSLCTADM SLLEQSHSSP
SLYLQCLSQK LRQERKRPLL DLHIELNGYM YDWNSRVS AK EKYVWLQHT LRKKLILSYT.