

Recombinant Human CFLAR Protein, GST-Tagged

Cat. No. CFLAR-1176H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human CFLAR full-length ORF (AAH01602.1, 1 a.a. - 480 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is a regulator of apoptosis and is structurally similar to caspase-8. However, the encoded protein lacks caspase activity and appears to be itself cleaved into two peptides by caspase-8. Several transcript variants encoding different isoforms have been found for this gene, and partial evidence for several more variants exists. [provided by RefSeq, Feb 2011]
Molecular Mass	78.43 kDa
AA Sequence	MSAEVIHQVEEALDTDEKEMLLFLCRDVAIDVPPNVRDLLDILRERGLKLSVGDLAEL LYRVRRFDLLKRILKMDRKAVETHLLRNPHLVSDYRVLM AEIGEDLDKSDVSSLIFLM KDYMGRGKISKEKSFLDLVVELEKLNLVAPDQLDLEKCLKNIHRIDLKTKIQKYKQSV QGAGTSYRNVLQAAIQSLKDPSNNFRLHNGRSKEQRLKEQLGAQQEPVKKSIQES EAFLPQSIPEERYKMKSKPLGICLIIDCIGNETELLRDTFTSLGYEVQKFLHLSMHGIS QILGQFACMPEHRDYDSFVCVLVSRGGSQSVYGV DQTHSGLPLHHIRRMFMGDSC PYLAGKPKMFFIQNYVVSEGQLEDSSLLEVDGPAMKNVEFKAQKRGLCTVHREADF FWSLCTADMSLLEQSHSSPSLYLQCLSQKLRQERKRPLLDLHIELNGYMYDWNRSRV SAKEKYYVWLQHTLRKKLILSYT

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Applications	<p>Enzyme-linked Immunoabsorbent Assay</p> <p>Western Blot (Recombinant protein)</p> <p>Antibody Production</p> <p>Protein Array</p>
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	CFLAR CASP8 and FADD-like apoptosis regulator [Homo sapiens]
Official Symbol	CFLAR
Synonyms	<p>CFLAR; CASP8 and FADD-like apoptosis regulator; CASP8AP1; c FLIP; CASH; Casper; CLARP; FLAME; FLIP; I FLICE; MRIT; usurpin beta; caspase homolog; inhibitor of FLICE; caspase-eight-related protein; MACH-related inducer of toxicity; FADD-like anti-apoptotic molecule; FADD-like antiapoptotic molecule 1; caspase-related inducer of apoptosis; cellular FLICE-like inhibitory protein; caspase-like apoptosis regulatory protein; FLAME1; c-FLIP; FLAME-1; I-FLICE; c-FLIPL; c-FLIPR; c-FLIPS;</p>
Gene ID	8837
mRNA Refseq	NM_001127183
Protein Refseq	NP_001120655
MIM	603599

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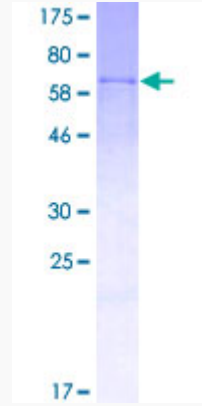
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UniProt ID

O15519

Quality Control
Testing



12.5% SDS-PAGE Stained with Coomassie Blue.

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