

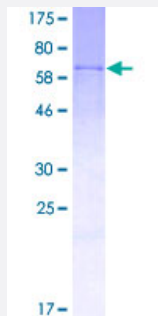
Full-Length

CFLAR (Human) Recombinant Protein (P01)

Catalog # H00008837-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CFLAR full-length ORF (AAH01602.1, 1 a.a. - 480 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSAEVIHQVEEALDTDEKEMLLFLCRDVAIDVPPNVRDLLDILRERGKLSVGDLAELLYRVRFD
LLKRILKMDRKAVETHLLRNPHLVSDYRVLMAEIGEDLDKSDVSSLIFLMKDYMGGRGKISKEKSFL
DLVVELEKLNLVAPDQLDLLEKCLKNHRIDLKTKIQKYQSVQGAGTSYRNVLQAAIQKSLKDPSN
NFR LHNGRSKEQRLKEQLGAQQEPVKKSIQSEAFLPQSIPEERYKMKSKPLGICLIIDCIGNETEL
LRDTFTSLGYEVQKFLHLSMHGISQILGQFACMPEHRDYDSFVCVLVSRGGSQSVYGVVDQTHSGL
PLHHIRRMFMGDSCPYLAGPKPMFFIQNYVVSEGQLEDSSLLEVDPAMKNVEFKAQKRGGLCTV
HREADFFWSLCTADMSLLEQSHSSPSLYLQCLSQKLRQERKRPLDLHIELNGYMYDWSRVSA
KEYYVWLQHTLRKKLILSYT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

78.43

Interspecies Antigen Sequence

Mouse (67); Rat (68)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CFLAR

Entrez GeneID	8837
GeneBank Accession#	BC001602.1
Protein Accession#	AAH01602.1
Gene Name	CFLAR
Gene Alias	CASH, CASP8AP1, CLARP, Casper, FLAME, FLAME-1, FLAME1, FLIP, I-FLICE, MRIT, c-FLIP, c-FLIPL, c-FLIPR, c-FLIPS
Gene Description	CASP8 and FADD-like apoptosis regulator
Omim ID	603599
Gene Ontology	Hyperlink
Other Designations	FADD-like anti-apoptotic molecule caspase-related inducer of apoptosis inhibitor of FLICE usurpin beta

Pathway

- [Apoptosis](#)

Disease

- [Adenocarcinoma](#)
- [Asthma](#)
- [Bronchial Hyperreactivity](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Multiple Myeloma](#)
- [Multiple Sclerosis](#)
- [Neoplasms](#)
- [Occupational Diseases](#)
- [Ovarian Neoplasms](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)