

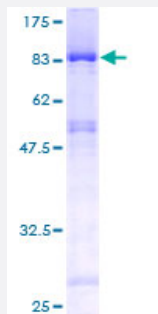
Full-Length

FLJ21128 (Human) Recombinant Protein (P01)

Catalog # H00080153-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FLJ21128 full-length ORF (AAH11534, 1 a.a. - 508 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MATDWLGSIVSINCGDSLGVYQGRVSAVDQVSQTISLTRPFHNGVKCLVPEVTFRAGDITELKILEI
PGPGDNQHFQDLHQTELGPAGAGCQVGINQNGTGKFKKPASSSSAPQNIPKRTDVKSQDVAV
SPQQQQCSKSYVDRHMESLSQSKSFRRRHNSWSSSSRHPNQATPKKSGLKNGQMKNKDDEC
FGDDIEEIPDITDFDFEGNLALFDKAAVFEEIDTYERRSGTRSRGIPNERPTRYRHENILESEPIVYR
RIVPHNVSKEFCTDSGLVVPISYELHKKLLSVAEKHGLTLERRLEMTGVCASQMALTLGGPNR
LNPKNVHQRPTVALLCGPHVKGAGGISCGRHLANHDVQVILFLPNFVKMLESITNELSLFSKTQGG
QVSSLKDLPTSPVDLVINCLDCPENVFLRDQPWYKAAVAWANQNRAVLSIDPPVHEVEQGIDA
KWSLALGLPLPLGEHAGRYLCDIGIPQQVFQEVGINYHSPFGCKFVIPLHSA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

81.62

Interspecies Antigen Sequence

Mouse (95); Rat (96)

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 — EDC3

Entrez GeneID	80153
GeneBank Accession#	BC011534
Protein Accession#	AAH11534
Gene Name	EDC3
Gene Alias	FLJ21128, FLJ31777, LSM16, YJDC, YJEFN2
Gene Description	enhancer of mRNA decapping 3 homolog (S. cerevisiae)
Omim ID	609842
Gene Ontology	Hyperlink
Gene Summary	EDC3 is associated with an mRNA-decapping complex required for removal of the 5-prime cap from mRNA prior to its degradation from the 5-prime end (Fenger-Gron et al., 2005 [PubMed 16364915]).[supplied by OMIM]
Other Designations	LSM16 homolog (EDC3, S. cerevisiae) enhancer of mRNA decapping 3 hYjeF_N2-15q23 yjeF domain containing

Pathway

- [RNA degradation](#)