

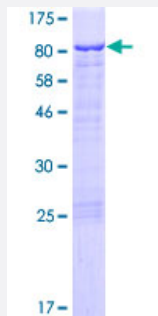
Full-Length

C1orf87 (Human) Recombinant Protein (P01)

Catalog # H00127795-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C1orf87 full-length ORF (NP_689590.1, 1 a.a. - 546 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSSAWKTPRGSDAMPEIMVKIIGSKHFQYLVEKPKIKENDSLKTETQTMHQKPMTDNARQMSRDT
PVPINFTDQQTTDNPDDVKEKKHPENNQKSENQKLLTGANSSRFLDGNIPSQANVHCSSVPTG
DQSLSYVHGIPRRKLRDWSLEQMVRGSSDQPEDIGQSPSGTTNEDAFLLALVRRELKSRPLSSN
LLEKLQKELKILDPISSGFLQSQLSRLFLKHEVPLQLPTVKILCQRFSKRGSPPEMVNYEKLWFLN
SAASDYPQQNKAAADLRKTESHGTHSQSTPPQHSSSQPEVNRSLLEILKMALRTTNGRLNIDNLN
LSFRKEDRSFSGCLPLPKVRAICGKHGLYLTLSLLETLLNHQDLGYQNEIKWQNFVEMLTRASSDL
LSDLPTGKNEKKAPAPPEPEVPEMSQSKTEHMKTPPEELQPESSPAETSACKDPLKPLKIRPV
SQPFVNPAVKNAEECETWIDRFRKLENALYCDLSNTGVLEKERARRLIHNYNLIYNLSLSPQKID
QALRRFRSGENMLLEPALRYLKE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

88.4

Interspecies Antigen Sequence

Mouse (64); Rat (60)

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 — C1orf87

Entrez GeneID	127795
GeneBank Accession#	NM_152377.1
Protein Accession#	NP_689590.1
Gene Name	C1orf87
Gene Alias	FLJ44073, MGC34837
Gene Description	chromosome 1 open reading frame 87
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000010551 hypothetical protein LOC127795