

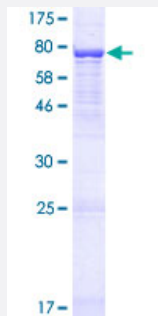
Full-Length

C22orf28 (Human) Recombinant Protein (P01)

Catalog # H00051493-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C22orf28 full-length ORF (NP_055121.1, 1 a.a. - 505 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSRSYNDELQFLEKINKNCWRIKKGFPNMQVEGVFYVNDALKLMFEELRNACRGGGVGGFLP
AMKQIGNVAALPGMVHRSIGLPDVHSGYGFAIGNMAAFDMNDPEAVVSPGGVGFDINCGVRLLR
NLDESDVQPVKEQLAQAMFDHIPVGVGSGKVIPMNAKDLEEALEMVDWLSREGYAWAEDKEH
CEEYGRMLQADPNKVSARAKKRGLPQLGTLGAGNHYAEIQVVD EIFNEYAAKKMIDHKGQVCV
MIHSGSRGLGHQVATDALVAMEKAMKRDKIIVNDRQLACARIASPEGQDYLGMAAAGNYAWVN
RSSMTFLTRQAFKVFNTTPDDLHLVHYDVSHNIAKVEQHVVVDGKERTLLVHRKGSTRAFP
PLIADYQLTGQPVLLIGGTMGTC SYVLTGTEQGMTETFGTTCHGAGRALSRAKSRRNLDFQDVLD
KLADMGIARVASPKLVMEEAPESYKNVTDVVNTCHDAGISKKAIKLRPIAVIKG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

81.6

Interspecies Antigen Sequence

Mouse (99); Rat (99)

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 — C22orf28

Entrez GeneID	51493
GeneBank Accession#	NM_014306.2
Protein Accession#	NP_055121.1
Gene Name	C22orf28
Gene Alias	DJ149A16.6, HSPC117, RP1-149A16.6
Gene Description	chromosome 22 open reading frame 28
Gene Ontology	Hyperlink
Other Designations	hypothetical protein LOC51493 novel protein HSPC117