

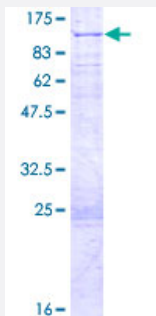
Full-Length

C14orf115 (Human) Recombinant Protein (P01)

Catalog # H00055237-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C14orf115 full-length ORF (AAH53325.1, 1 a.a. - 702 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MTSRNQLVQKVLQELQEAVECEGLEGLIGASLEAKQVLSSFTLPTCREGGPGLQVLEVDSVALS
LYPEDAPRNMLPLVCKGEGSLLFEAASMLLWGDAGLSLELRARTVVEMLLRHYLQGMIDSKV
MLQAVRYSLCSEESPEMTSLPPATLEAIFDADVKASCFSSFSNVWHLYALASVLQRNIYSYPMR
NLKIRPYFNRVIRPRCDHVPSTLHIMWAGQPLTSHFFRHQYFAPVVGLEEEVEAEGAPGVAPALP
ALAPLSSPAKTLELLNREPGLSYSHLCERYSVTKSTFYRWRQSQEHRQKVAARFSAKHFLQDS
FHRGGVPLQQFLQRFPEISRSTYYAWKHELLGSGTCLPAPPREVLGMEELKLPPEEQVAEEEL
ECSALAVSSPGMVLQRAKLYEHCISLNTLVPYRCFKRRFPGISRSTYYNWRKALRRNPSFKP
APALSAAGTPQLASVGEGAVIPWKSEAEAGAGNATGEDPPAPGELLPLRMPLSRWQRRRLRAA
RRQVLSGHLPFCRFLRYPSLSPSAFWVWKSARGWPRGLSKLQVPVPTLGKGGQEAEEKQE
KEAGRDVTAVMAPPVGASSEDVEGGPSREGALQEGATAQQQPHSGPLLSQPVVAAAGGRDGR
MLVMDMIATTKFKAQAKLFLQKRFQSKSFPSYKEFSALFPLTARSTYYMWKRALYDGLTLVDG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

104.7

Interspecies Antigen Sequence

Mouse (71); Rat (70)

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 — C14orf115

Entrez GeneID	55237
GeneBank Accession#	BC053325.1
Protein Accession#	AAH53325.1
Gene Name	C14orf115
Gene Alias	FLJ10811
Gene Description	chromosome 14 open reading frame 115
Gene Ontology	Hyperlink
Other Designations	hypothetical protein LOC55237