

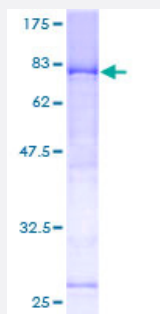
Full-Length

C1orf103 (Human) Recombinant Protein (P01)

Catalog # H00055791-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C1orf103 full-length ORF (AAH08115, 1 a.a. - 436 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPPLSTIDPSGTRSKNMPIKDNALVMFNGKVYLLAKKGTDLPSQIDQQNSVSPDTPVRKDTLQT
VSSSPVTEISREVVNVLAKSKSSQMETKSLSENTQLASMANLRAEKNKVEKPSPSTTNPHMNQSS
NYLKQSKTLFTNPIFPVGFSTGHNAPRKVTAVIYARKGSVLQSIEKISSVDATTVTSSQCVFRDQE
PKIHNEMASTSDKGAQGRNDKKDSQGRSNKALHLKSDAEFKKIFGLTKDLRVCLTRIPDHLTSGE
GFDSFSSLVKSGTYKETEFMVKEGERKQQNFDDKKRAKTNKKMDHIKKRKTENAYNAIINGEANY
TGSQLLSSILPTSDVSQHNILTSHSKTRQEKRTEMEYYTHEKQEKGTLSNAAAYEQSHFFNKNYTE
DIFPVTPELEETIRDEKIRRLKQVLREKEAALEEMRKKMHQK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

73.7

Interspecies Antigen Sequence

Mouse (66); Rat (64)

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 — C1orf103

Entrez GeneID	55791
GeneBank Accession#	BC008115
Protein Accession#	AAH08115
Gene Name	C1orf103
Gene Alias	FLJ11269, RIF1, RP11-96K19.1
Gene Description	chromosome 1 open reading frame 103
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000013687 receptor interacting factor 1 receptor-interacting factor 1

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)