

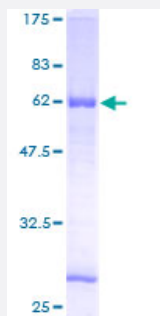
Full-Length

C9orf100 (Human) Recombinant Protein (P01)

Catalog # H00084904-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C9orf100 full-length ORF (AAH33666, 1 a.a. - 335 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MELSCPGSRCPVQEQRARWERKRACTARELLETERRYQEQLGLVATYFLGILKAKGTLRPPERQ
ALFGSWELYGASQELLPYLEGGCWGQGLEGFCRHLELYNQFAANSERSQTTLQEQLKKNKGFR
RFVRLQEGRPEFGGLQLQDLLPLPLQRLQQYENLVVALAENTGPNSPDHQQQLTRAARLISETAQR
VHTIGQKQKNDQHLRRVQALLSGRQAKGLTSGRWFLRQGWLLVPPHGEPRPRMFFLFTDVLLM
AKPRPPLHLLRSGTFACKALYPMAQCHLSRVFGHSGGPCGGLLSLSPHEKLLLMSTDQEELSR
WYHSLTWAISSQKN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

62.59

Interspecies Antigen Sequence

Mouse (87); Rat (88)

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 — C9orf100

Entrez GeneID[84904](#)**GeneBank Accession#**[BC033666](#)**Protein Accession#**[AAH33666](#)**Gene Name**

C9orf100

Gene Alias

FLJ14642, MGC44886, RP11-331F9.7

Gene Description

chromosome 9 open reading frame 100

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000021339|hypothetical protein LOC84904