

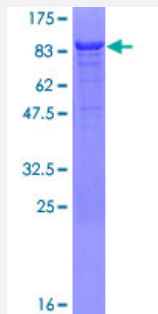
Full-Length

C21orf66 (Human) Recombinant Protein (P01)

Catalog # H00094104-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C21orf66 full-length ORF (AAH30539.1, 1 a.a. - 398 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MFRKARRVNVKRNDSEEEERERDEEQEPPPLLPPPGTGEEAGPGGGDRAPGGESLLGPGPS
PPSALTPGLGAEAGGGFPGGAEPGNGLKPRKRPRENKEVPRASLLSFQDEEEENEVFKVKKS
SYSKKIVKLLKKEYKEDLEKSKIKTELNSSAESEQPLDKTGHVKDTNQEDGVIIEHGEDEMDMES
EKEEEKPKTGGAFSNALSSLNVL RPGEIPDAAFIHAARKKRQMARELGDFTPHDNEPGKGRLVR
EDENDASDDEDDDEKRRVFSVKEKSQRQKIAEEIGIEGSDDDALVTGEQDEELSRWEQEQRKG
INIPQVQASQPAEVNMYQNTYQTMPYGSYGIPYSYAYGSSDAKSQKTDNTVPFKTPSNEMTPV
TIDL VKKQLKDR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

70.6

Interspecies Antigen Sequence

Mouse (93); Rat (92)

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 — C21orf66

Entrez GeneID	94104
GeneBank Accession#	BC030539.1
Protein Accession#	AAH30539.1
Gene Name	C21orf66
Gene Alias	BM-020, FLJ90561, GCFC, fSAP105
Gene Description	chromosome 21 open reading frame 66
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein that may bind to GC-rich DNA sequences, which suggests its involvement in the regulation of transcription. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq]
Other Designations	GC-rich sequence DNA-binding factor candidate functional spliceosome-associated protein 105