

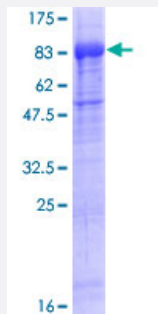
Full-Length

C9orf96 (Human) Recombinant Protein (P01)

Catalog # H00169436-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human C9orf96 full-length ORF (AAH36504.3, 1 a.a. - 680 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLGPGSNRRRPTQGERGPGSPGEPMEKYQVLYQLNPGALGVNLVVEEMETKVKHVIKQVECMD
DHYASQALEELMPLLKLRHAHISVYQELFITWNGEISSLYLCLVMEFNELSFQEVEDKRAKKIIDS
EWMQNVLGQVLDALAYLHHLDDIHRNLKPSNIILSSDHCKLQDLSSNVLMTDKAKWNIRAEEDPFR
KSWMAPEALNFSFSQKSDWSLGCIILDMTSCSFMDGTEAMHLRKSRLRQSPGSLKAVLKTMEEK
QIPDVETFRNLLPLMLQIDPSDRITKDVVHITFLRGSFKSSCVSLTLHRQMVPASITDMLLEGNVASI
LEVMMQKFSGWPEVQLRAMKRLKMPADQLGLPWPELVEVVTTMELHDRVLDVQLCACSLLL
HLLGQALVHHPEAKAPCNQAITSTLLSALQSHPEEEPLLVMVYSLLAITTTQESLSEELQNAGLL
EHILEHLNSSLERSDVCASGLGLLWALLLDGIIVNKAPLEKVPDLISQVLATYPADGEMAEASCGV
FWLLSLLGCIKEQQFEQVVALLLQSIRLCQDRALLVNNAYRGLASLVKVSELAFAFKVVVQEEGGS
GLSLIKETYQLHRDDPEVVENVGMILLVHLASYEEILPELVSSSMKALLQEIKERFTSSLVSDSSAFS
KGPLPPGGSPQLGCTTSGGLE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

102.1

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 — C9orf96

Entrez GeneID	169436
GeneBank Accession#	BC036504.2
Protein Accession#	AAH36504.3
Gene Name	C9orf96
Gene Alias	MGC43306, RP11-244N20.8
Gene Description	chromosome 9 open reading frame 96
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000022465 hypothetical protein LOC169436