

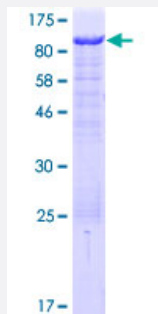
Full-Length

C20orf32 (Human) Recombinant Protein (P01)

Catalog # H00057091-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C20orf32 full-length ORF (AAH27951.1, 1 a.a. - 672 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKGTGIMDCAPKALLARALYDNCPCDSDELAFSRGDILTILEQHVPESSEGWWKCLLHGRQGLAP
ANRLQILTEVAADRPCPPFLRGLEEAPASSEETYQVPTLPRPPTPGPVYEQMRSWAEGPQPPTA
QVYEFDPPTSARIICEKTLSPKQAILTLPRPVRASLPTLPSQVYDVPTQHRGPVVLKEPEKQQLY
DIPASPKKAGLHPPDSQASGQGVPLISVTTLRGGYSTLPNPQKSEWYDTPVSPGKASVRNTPLT
SFAEESRPHALPSSSSTFYNPSSGRSRSLTPQLNNNVPMQKKLSLPEIPSYGFLVPRGTFPLDED
VSYKVPSSFLIPRVEQQNTKPNYDIPKATSSVSQAGKELEKAKEVSENSAGHNSSWFSRRTTSP
SPEPDRLSGSSSDSRASIVSSCSTTSTDSSSSSSSEESAKELSLDLVDVAKETVMALQHKVVSSV
AGLMLFVSRKWRFRDYLEANIDAIHRSTDHIEESVREFLDFARGVHGTACNLTDNLQNRIRDQMQ
TISNSYRILLETKESLDNRNWPLEVLTDSVQNSPDDLRFVMVARMPLEDIKRFASVIANGRLLF
KRNCEKEETVQLTPNAEFKCEKYQPPQRETESHQKSTPSTKQREDEHSSELLKKNRANICGQVS
SEFQVIEKGASITWSSGY

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

101

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 — CASS4

Entrez GeneID	57091
GeneBank Accession#	BC027951.1
Protein Accession#	AAH27951.1
Gene Name	CASS4
Gene Alias	C20orf32, CAS4, HEFL, HEPL
Gene Description	Cas scaffolding protein family member 4
Gene Ontology	Hyperlink
Other Designations	HEF-like protein HEF1-Efs-p130Cas-like OTTHUMP00000031328