

Full-Length

C18orf25 (Human) Recombinant Protein (P01)

Catalog # H00147339-P01

Size 50 ug

Specification

Product Description Human C18orf25 full-length ORF (NP_659492.1, 1 a.a. - 404 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence MKMEEAVGKVEELIESEAPPKASEQETAKEEDGSVELESQVQKDGVDSTVISSMPCLLMELRR
DSSSQLASTESDKPTTGRVYESDSSNHCMLSPSSSGHLADSDTLSSAEENEPSQAETAVEGD
PSGVSGATVGRKSRRSRSESETSTMAAKKNRQSSDKQNGRVAKVKGHRSQKHKERIRLLRQKR
EAAARKKYNLLQDSSTSDSLTCDSSSTSSDDDEEVSGSSKTITAEIPDGPPVVAHYDMSDTNS
DPEVVNVDNLLAAAVVQEHSNSVGGQDTGATWRTSGLLEELNAEAGHLDPGFLASDKTSAGNA
PLNEEINASSDSEVEIVGVQEHARC VHPRGGVIQSVSSWKHSGTQYVSTRQTQSWTAVTPQQT
WASPAEVVDLTLEDESRKYL

Host Wheat Germ (in vitro)

Theoretical MW (kDa) 69.8

Preparation Method [in vitro wheat germ expression system](#)

Purification Glutathione Sepharose 4 Fast Flow

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 — C18orf25

Entrez GeneID [147339](#)

GeneBank Accession# [NM_145055.2](#)

Protein Accession# [NP_659492.1](#)

Gene Name C18orf25

Gene Alias ARKL1, MGC12909, MGC87799

Gene Description chromosome 18 open reading frame 25

Gene Ontology [Hyperlink](#)

Other Designations ARKadia-like 1

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)