

Full-Length

C2orf49 (Human) Recombinant Protein (P01)

Catalog # H00079074-P01

Size 50 ug

Specification

Product Description Human C2orf49 full-length ORF (NP_076998.1, 1 a.a. - 232 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence MAGDVGGRSCTDSELLHPELLSQEFLLLTLEQKNIAVETDVRV NKDSLTDLYVQHAIPLPQRDL P
KNRWGKMMEKKREQHEIKNETKRSSTVDGLRKRPLIVFDGSSTSTSIKV KKTENGDNDR LKPPPQ
ASFTSNAFRKLSNSSSSVSPLILSSNLPVNNKTEHNNND AKQNHDLTHRKSPSGPVKSPPLSPVG
TTPVKLKRAAPKEEAEAMNNLKPPQAKRKIQHVTWP

Host Wheat Germ (in vitro)

Theoretical MW (kDa) 52.3

Interspecies Antigen Sequence Mouse (85); Rat (86)

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 — C2orf49

Entrez GeneID	79074
---------------	-----------------------

GeneBank Accession#	NM_024093.1
---------------------	-----------------------------

Protein Accession#	NP_076998.1
--------------------	-----------------------------

Gene Name	C2orf49
-----------	---------

Gene Alias	FLJ45759, MGC5509
------------	-------------------

Gene Description	chromosome 2 open reading frame 49
------------------	------------------------------------

Gene Ontology	Hyperlink
---------------	---------------------------

Other Designations	ashwin
--------------------	--------