

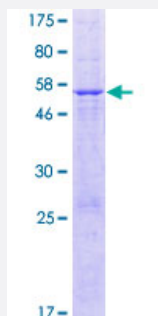
Full-Length

MGC50559 (Human) Recombinant Protein (P01)

Catalog # H00254013-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MGC50559 full-length ORF (NP_776163.1, 1 a.a. - 262 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MALSLGWKAHRNHCGLLQLRSSGLLLFPCGQCPWRGAGSFLDPEIKAFLEENTEVTSSGSLT
PEIQLRLLTPRCKFWWERADLWPHSDPYWAYWPGGQALSRYLLDNPDVVRGKSVLDLGSGCG
ATAIAAKMSGASRILANDIDPIAGMAITLNCELNRLNPFILIQNILNLEQDKWDLVVLGDMFYDEDLA
DSLHQWLKKCFWYRTRVLIGDPGRPQFSGHSIQHHLHKVVEYSLLESTRQENSGLTSTTVWGFQ
P

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.9

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 — C12orf72

Entrez GeneID	254013
---------------	------------------------

GeneBank Accession#	NM_173802.2
---------------------	-----------------------------

Protein Accession#	NP_776163.1
--------------------	-----------------------------

Gene Name	C12orf72
-----------	----------

Gene Alias	MGC50559
------------	----------

Gene Description	chromosome 12 open reading frame 72
------------------	-------------------------------------

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

Other Designations	hypothetical protein LOC254013
--------------------	--------------------------------