

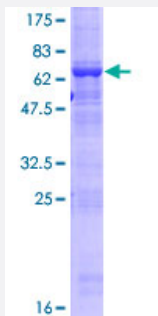
Full-Length

MGC33407 (Human) Recombinant Protein (P01)

Catalog # H00284382-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MGC33407 full-length ORF (NP_848620.1, 1 a.a. - 416 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDASRPKSSESQSSLEAPRPGPNPSPNVVNKPLQRDSPGMVADRLPPKTGAVVIDMGTGTCKV
GFAGQASPTYTVATILGCQPKKPATSGQSLQTFIGEAAARVLPCLTVQPLRSGMVVDWDAELW
RHLLHDLRVATHDHPLLFSDPPFSPATNREKLVEVAFESLRSPAMYVASQSVLSVYAHGRVSG
LVVDTGHHGVTVVPVFQGYNLLHATERLDLAGNNLTAFLAEMLLQAGLPLGQQDLDLVENIKHHYC
YVASDFQKEQARPEQEYKRTLKLPDGRVTLGKELFQCELLFNPPEVPGVGLSTMAKQSL
RKLSLEMRADLAQNVLLCGGSSLFTGFEGFRFRAELLRALPAETHVVVAAQPTRNFSVWIGGSILA
SLRAFQSCWVLRQYEEQGPYVYRKY

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

71.9

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 — MGC33407

Entrez GeneID	284382
GeneBank Accession#	NM_178525.2
Protein Accession#	NP_848620.1
Gene Name	MGC33407
Gene Alias	HSD21
Gene Description	hypothetical protein MGC33407
Gene Ontology	Hyperlink
Other Designations	hypothetical protein LOC284382