

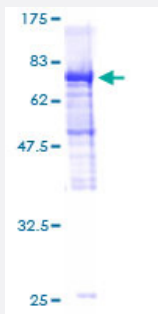
Full-Length

MGC29891 (Human) Recombinant Protein (P01)

Catalog # H00126626-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MGC29891 full-length ORF (AAH27033, 1 a.a. - 448 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSLVDLGKRLLEAARKGQDDEVRTL MANGAPFTTDWLGT SPLHLAAQYGHYSTAEVLLRAGVSR
DARTKVDRTPLHMAAADGHAHV LVRNGADVNAKDMLKMTALHWATERHHRD VVELLIKYG
DVHAFSKFDKSAFDIALEKNNAEILVILQEAMQNQVNVNPERANPVTDPVSMAAPFIFTSGEVVNL
ASLISSTNTKTTSGDPHASTVQFSNSTT SVLATLAALAEASVPLSN SHRATANTEEIIEGNSVDSSIQ
QVMGSGGQQRVITVTDGVPLGNIQTSIPTGGIGQPFIVTVQDGGQQLTV PAGKVAEETVIKEEEEEKL
PLTKKPRIGEKTNSVEESKEGNERELLQQQLQEANRR AQEYRHQLLKKEQAEQYRLKLEIARQ
QPNGVDFTMVEEVAEVD AVVVTEGELEERETKVTGSAGTTEPHTRVSMATVSS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

75.02

Interspecies Antigen Sequence

Mouse (77); Rat (79)

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 — GABPB2

Entrez GeneID	126626
GeneBank Accession#	BC027033
Protein Accession#	AAH27033
Gene Name	GABPB2
Gene Alias	MGC29891
Gene Description	GA binding protein transcription factor, beta subunit 2
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	GA repeat binding protein, beta 2 OTTHUMP00000014044

Disease

- [Tobacco Use Disorder](#)