

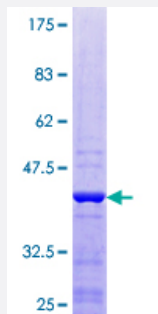
Full-Length

GC20 (Human) Recombinant Protein (P01)

Catalog # H00010289-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GC20 full-length ORF (NP_005866.1, 1 a.a. - 113 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSTIQNLQSFDPFADATKGDDLLPAGTEDYIHRIQQRNGRKLT TTVQGIADDYDKKKLVKAFKKKF ACNGTVIEHPEYGEVIQLQGDQRKNICQFLLEVGVKKEEQLKVHGF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	39.2
Interspecies Antigen Sequence	Mouse (100); Rat (100)
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 — EIF1B

Entrez GeneID	10289
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GeneBank Accession#	NM_005875.2
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Protein Accession#	NP_005866.1
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Gene Name	EIF1B
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Gene Alias	GC20
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Gene Description	eukaryotic translation initiation factor 1B
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Gene Ontology	Hyperlink
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Other Designations	translation factor sui1 homolog
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