

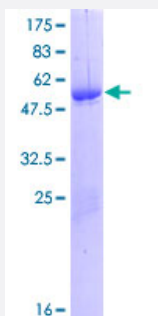
Full-Length

MYF6 (Human) Recombinant Protein (P01)

Catalog # H00004618-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MYF6 full-length ORF (NP_002460.1, 1 a.a. - 242 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MMMDLFETGSYFFYLDGENVTLQPLEVAEGSPLYPGSDGTLSPCQDQMPPEAGSDSSGEEHVL
APPGLQPPHCPGQCLWACKTCKRSAPTDRRKAATLRERRRLKKINEAFEALKRRTVANPNQRL
PKVEILRSAISYIERLQDLLHRLDQQEKMQLGVDPFSYRPKQENLEGADFLRTCSSQWPSVSDH
SRGLVITAKEGGASIDSSASSSLRCLSSIVDSISSEERKLPCVEEVVEK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

53.4

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 — MYF6

Entrez GeneID	4618
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GeneBank Accession#	NM_002469.1
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Protein Accession#	NP_002460.1
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Gene Name	MYF6
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Gene Alias	MRF4, bHLHc4
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Gene Description	myogenic factor 6 (herculin)
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Omim ID	159991 160150 310200
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Gene Ontology	Hyperlink
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Other Designations	herculin myogenic factor 6 myogenic factor-6
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