

# Recombinant Human MYOM3 Protein, GST-tagged

**Cat. No.** MYOM3-5855H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                         |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human MYOM3 partial ORF ( NP_689585, 854 a.a. - 955 a.a.) recombinant protein with GST-tag at N-terminal.                                                               |
| <b>Species</b>          | Human                                                                                                                                                                   |
| <b>Source</b>           | Wheat Germ                                                                                                                                                              |
| <b>Description</b>      | MYOM3 (Myomesin 3) is a Protein Coding gene. GO annotations related to this gene include protein homodimerization activity. An important paralog of this gene is MYOM2. |
| <b>Molecular Mass</b>   | 36.96 kDa                                                                                                                                                               |
| <b>AA Sequence</b>      | GPYFERPLQWKVTEDCQVQLTCKVTNTKKETRFQWFFQRAEMPDGQYDPETGTG<br>LLCIEELSKKDKGIYRAMVSDDRGEDDTILDLTGDAIDAIFTELGRIG                                                              |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array                                                       |
| <b>Notes</b>            | Best use within three months from the date of receipt of this protein.                                                                                                  |
| <b>Storage</b>          | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.                                                                                                |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** MYOM3 myomesin 3 [ Homo sapiens (human) ]

**Official Symbol** MYOM3

**Synonyms** MYOM3; myomesin 3; myomesin-3; myomesin family, member 3

**Gene ID** 127294

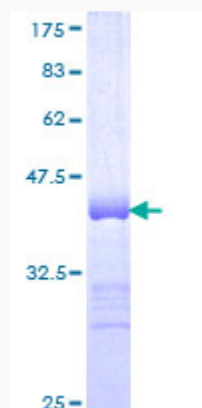
**mRNA Refseq** NM\_152372

**Protein Refseq** NP\_689585

**MIM** 616832

**UniProt ID** Q5VTT5

**Quality Control  
Testing:**



12.5% SDS-PAGE Stained with Coomassie Blue.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA