

# Recombinant Full Length Human MORN4 Protein, GST-tagged

**Cat. No.** MORN4-6313HF    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human MORN4 full-length ORF ( NP_849154.1, 1 a.a. - 146 a.a.) recombinant protein with GST-tag at N-terminal.                                              |
| <b>Species</b>          | Human                                                                                                                                                      |
| <b>Source</b>           | In Vitro Cell Free System                                                                                                                                  |
| <b>ProteinLength</b>    | 146 amino acids                                                                                                                                            |
| <b>Description</b>      | MORN4 (MORN Repeat Containing 4) is a Protein Coding gene.                                                                                                 |
| <b>Molecular Mass</b>   | 42.6 kDa                                                                                                                                                   |
| <b>AA Sequence</b>      | MTLTKGSFTYSSGEEYRGEWKEGRRHGFQQLMFADGGTYLGHFENGLFNGFGVLT<br>FSDGSRYEGEFAQKGKFNQGVGFIRYDNMTFEGEFKNRVDGFGLLTFPDGSHGIPR<br>NEGLFENNKLLRREKCSAIVQRAQSASKSARNLTA |
| <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** MORN4 MORN repeat containing 4 [ Homo sapiens ]

**Official Symbol** MORN4

**Synonyms** MORN4; MORN repeat containing 4; C10orf83, chromosome 10 open reading frame 83; MORN repeat-containing protein 4; 44050 protein; bA548K23.4; FLJ25925; retinophilin; protein 44050; C10orf83; RP11-548K23.4;

**Gene ID** 118812

**mRNA Refseq** NM\_001098831

**Protein Refseq** NP\_001092301

**MIM** 617736

**UniProt ID** Q8NDC4

 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