

# Recombinant Human MAGEA4 Protein (Met1-Val317), N-His tagged

**Cat. No.** MAGEA4-4488H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human MAGEA4 (Met1-Val317) fused with the N-terminal His tag was expressed in E. coli.                                                                                      |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | E.coli                                                                                                                                                                                  |
| <b>ProteinLength</b>    | Met1-Val317                                                                                                                                                                             |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 37.03 kDa                                                                                                                                                                               |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                         |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.                                                                                                               |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** [MAGEA4 melanoma antigen family A, 4 \[ Homo sapiens \(human\) \]](#)

**Official Symbol** [MAGEA4](#)

**Synonyms** MAGEA4; melanoma antigen family A, 4; MAGE4; melanoma-associated antigen 4; cancer/testis antigen family 1; member 4; CT1.4; MAGE 41; MAGE X2; MAGE4A; MAGE4B; melanoma associated antigen 4; MGC21336; MAGE-4 antigen; MAGE-41 antigen; MAGE-X2 antigen; cancer/testis antigen 1.4; cancer/testis antigen family 1, member 4; MAGE-41; MAGE-X2;

**Gene ID** [4103](#)

**mRNA Refseq** [NM\\_001011548](#)

**Protein Refseq** [NP\\_001011548](#)

**MIM** [300175](#)

**UniProt ID** [P43358](#)

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