

## Recombinant Mouse KREMEN2 protein, His-tagged

**Cat. No.** KREMEN2-0315M    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                    |
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| <b>Product Overview</b> | Recombinant Mouse KREMEN2 protein(Gly25-Ser363), fused with His tag, was expressed in HEK293.                                                                                                                                                                                      |
| <b>Species</b>          | Mouse                                                                                                                                                                                                                                                                              |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                                                                             |
| <b>ProteinLength</b>    | 25-363 a.a.                                                                                                                                                                                                                                                                        |
| <b>Molecular Mass</b>   | This protein carries a polyhistidine tag at the C-terminusThe protein has a calculated MW of 38.1 kDa.                                                                                                                                                                             |
| <b>Proteinlength</b>    | Gly25-Ser363                                                                                                                                                                                                                                                                       |
| <b>Endotoxin</b>        | Less than 1.0 EU per µg by the LAL method.                                                                                                                                                                                                                                         |
| <b>Storage</b>          | For long term, the product should be stored at lyophilized state at -20°C or lower.Please avoid repeated freeze-thaw cycles. This product is stable after at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. |
| <b>Reconstitution</b>   | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.                                                                                                      |

### GENE INFORMATION

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|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | Kremen2 kringle containing transmembrane protein 2 [ Mus musculus ]                                                                                                                                                          |
| <b>Official Symbol</b> | KREMEN2                                                                                                                                                                                                                      |
| <b>Synonyms</b>        | KREMEN2; kringle containing transmembrane protein 2; kremen protein 2; dickkopf receptor 2; kringle domain-containing transmembrane protein 2; kringle-containing protein marking the eye and the nose; Krm2; 2900054E04Rik; |
| <b>Gene ID</b>         | 73016                                                                                                                                                                                                                        |
| <b>mRNA Refseq</b>     | NM_028416                                                                                                                                                                                                                    |
| <b>Protein Refseq</b>  | NP_082692                                                                                                                                                                                                                    |

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