

# Recombinant Human KCNMB3 Protein, hFc-His-tagged

**Cat. No.** KCNMB3-33H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human KCNMB3 Protein(Q9NPA1)(Glu91-Ile200), fused with C-terminal hFc tag and His tag, was expressed in HEK293. |
| <b>Species</b>          | Human                                                                                                                       |
| <b>Source</b>           | HEK293                                                                                                                      |
| <b>ProteinLength</b>    | Glu91-Ile200                                                                                                                |
| <b>Form</b>             | Phosphate buffered saline                                                                                                   |
| <b>Storage</b>          | Store at -20 to -80°C.                                                                                                      |
| <b>Molecular Mass</b>   | 42 kDa                                                                                                                      |
| <b>AA Sequence</b>      | EESTCTAIHTDIMDDWLDCAFTCGVHCHGQGKYPCLQVFVNLSHPGQKALLHYNEE<br>AVQINPKCFYTPKCHQDRNDLLNSALDIKEFFDHKNGTPFSCFYSPASQSEDVI          |

## GENE INFORMATION

|                        |                                                                                                                                                                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Official Symbol</b> | KCNMB3                                                                                                                                                                                                                                            |
| <b>Synonyms</b>        | KCNMB3; potassium large conductance calcium-activated channel, subfamily M beta member 3; KCNMB2, KCNMBL; calcium-activated potassium channel subunit beta-3; slo-beta-3; K(VCA)beta-3; BK channel subunit beta-3; maxi K channel subunit beta-3; |

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charybdotoxin receptor subunit beta-3; calcium-activated potassium channel, subfamily M subunit beta-3; large conductance, voltage and Ca<sup>2+</sup> activated potassium channel Maxi K beta 3 subunit; HBETA3; KCNMB2; KCNMBL; BKBETA3; SLOBETA3;

**Gene ID** [27094](#)

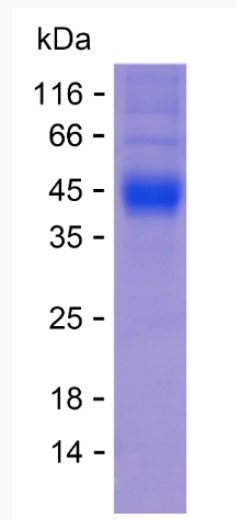
**mRNA Refseq** [NM\\_001163677](#)

**Protein Refseq** [NP\\_001157149](#)

**MIM** [605222](#)

**UniProt ID** [Q9NPA1](#)

**SDS-PAGE**



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