

# Recombinant Rhesus Macaque KCNMA1 Protein, His (Fc)-Avi-tagged

**Cat. No.** KCNMA1-2185R    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Rhesus Macaque KCNMA1 with His (Fc)-Avi tag was expressed and purified
<b>Species</b>	Rhesus macaque
<b>Source</b>	HEK293
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	≥85% by SDS-PAGE
<b>Stability</b>	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	PBS buffer

## GENE INFORMATION

<b>Gene Name</b>	KCNMA1 potassium large conductance calcium-activated channel, subfamily M, alpha member 1 [ <i>Macaca mulatta</i> (Rhesus monkey) ]
------------------	---

 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

<b>Official Symbol</b>	<a href="#">KCNMA1</a>
<b>Synonyms</b>	KCNMA1; calcium-activated potassium channel subunit alpha-1; BK channel; BKCA alpha; KCa1.1; calcium-activated potassium channel alpha subunit; calcium-activated potassium channel, subfamily M subunit alpha-1; k(VCA)alpha; large conductance calcium-activated potassium channel subfamily M alpha member 1; maxi K channel; maxiK; slo homolog; slo-alpha; slo1; slowpoke homolog;
<b>Gene ID</b>	<a href="#">574103</a>
<b>mRNA Refseq</b>	<a href="#">NM_001032810</a>
<b>Protein Refseq</b>	<a href="#">NP_001027982</a>
<b>UniProt ID</b>	<a href="#">O18867</a>

 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