

Recombinant Rhesus Macaque KCNJ2 Protein, His (Fc)-Avi-tagged

Cat. No. KCNJ2-2180R Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Rhesus Macaque KCNJ2 with His (Fc)-Avi tag was expressed and purified
Species	Rhesus macaque
Source	HEK293
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	≥85% by SDS-PAGE
Stability	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.
Storage	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
Storage Buffer	PBS buffer

GENE INFORMATION

Gene Name	KCNJ2 potassium inwardly-rectifying channel, subfamily J, member 2 [<i>Macaca mulatta</i> (Rhesus monkey)]
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Official Symbol	KCNJ2
Synonyms	KCNJ2; IRK1; inward rectifier potassium channel 2; IRK-1; cardiac inward rectifier potassium channel; inward rectifier K(+) channel Kir2.1; potassium channel, inwardly rectifying subfamily J member 2;
Gene ID	574189
mRNA Refseq	NM_001032859
Protein Refseq	NP_001028031
UniProt ID	G7NJD1

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