

Recombinant Human KCNK9 Full Length Transmembrane protein(Nanodisc)

Cat. No. KCNK9-294H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human KCNK9 Full Length Transmembrane protein(Q9NPC2), was expressed in HEK293.
Species	Human
Source	HEK293
Form	Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.
Molecular Mass	The human full length KCNK9 protein has a MW of 42.3 kDa.
Storage	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Reconstitution	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.
Full Length	Full L.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	KCNK9 potassium channel, subfamily K, member 9 [Homo sapiens]
Official Symbol	KCNK9
Synonyms	KCNK9; potassium channel, subfamily K, member 9; potassium channel subfamily K member 9; K2p9.1; TASK 3; TASK3; potassium channel TASK3; two pore K(+) channel KT3.2; two pore potassium channel KT3.2; TWIK-related acid-sensitive K+ channel 3; TWIK-related acid-sensitive K(+) channel 3; acid-sensitive potassium channel protein TASK-3; KT3.2; TASK-3; MGC138268; MGC138270;
Gene ID	51305
mRNA Refseq	NM_016601
Protein Refseq	NP_057685
MIM	605874
UniProt ID	Q9NPC2

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA