

KCNQ4 (NM_172163) Human Recombinant Protein

Catalog Number: PROTP56696

Overview

Product Name	KCNQ4 (NM_172163) Human Recombinant Protein
Description	Recombinant protein of human potassium voltage-gated channel, KQT-like subfamily, member 4 (KCNQ4), transcript variant 2
Size	20 µg
Tag	C-Myc/DDK
Form	Frozen Solution in PBS Buffer
Source	HEK293T
Formulation	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Concentration

>50 ug/mL as determined by microplate BCA method

Storage

Store at -80°C. Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. (Ship on dry ice.)

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Amino Acid Sequence

MAEAPRRRLGLGPPPGDAPRAELVALTAVQSEQGEAGGGGSPRRLLGLSPLPPGAPLPGPGSGSGSACGQRSSAAHKRYRRLQNWVYNVLERPRGW
AFVYHVFIPLLVSCLVLSLSTIQEHQELANECLLILEFVMIVVFGLEYIVRVWSAGCCCRYRGWQGRFRFARKPFCVIDFIVFVASVAVIAAGTQGNIFAT
SALRSMRFLQILRMVRRMDRRGGTWKLLGSVVYAHSKELITAWYIGFLVLIFASFLVYLAEKDANSDFSSYADSLWWGTITLTTIGYGDKTPHTWLGRVLA
AGFALLGISFFALPAGILGSGFALKVQEQHRQKHFEKRRMPAANLIQAAWRLYSTDMRAYLTATWYYYDSILPSFSSRMGIKDRIRMGSSQRRTGPSKQ
HLAPPTMPTSPSEQVGEATSPTKVQKSWSFNDRTRFRASLRLLKPRTS AEDAPSEEVAAEESYQCELTVD DIMPVAVKTVIRSIRILKFLVAKRKFKETLRPY
DVKDVIEQYSAGHLDMLGRIKSLQTRVDQIVGRGPGDRKAREKGDKGPSDAEVD EISMGRVVKVEKQVQSIEHKL D LLLGFYSRCLRS GTSASLGAV
QVPLFDPDITSDYHSPVDHEDISVSAQTL SIRS SVSTNMD

Usage

Boster's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



KCNQ4 (NM_172163) Human Recombinant Protein

For Research Use Only. Not for use in diagnostic procedures.