

Potassium voltage-gated channel subfamily C member 3 (KCNC3) Recombinant Protein | KCNC3 recombinant protein

Recombinant Human Potassium voltage-gated channel subfamily C member 3 (KCNC3)

CATALOG #
AAA230677

HOST
Cell Free Expression

PRODUCT SYNONYMS

Potassium voltage-gated channel subfamily C member 3 (KCNC3); Recombinant Human Potassium voltage-gated channel subfamily C member 3 (KCNC3); KCNC3 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-757. full length.
Sequence	MLSSVCVSSF RGRQGASKQQ PAPPQPPEP PPPPLPPQQ QQPAQGPAA SPAGPPAPRG PGDRRAEPCP GLPAAAMGRH GGGGGDSGKI VINVGGVRHE TYRSTLRTLP GTRLAGLTEP EAAARFDYDP GADEFFFDHRH PGVFAYVLNY YRTGKLHCPA DVCGPLFEEE LGFWGIDETD VEACCWMTYR QHRDAEEALD SFEAPDPAGA ANAANAAGAH DGGLDDEAGA GGGGLDGAGG ELKRLCFQDA GGGAGGPPGG AGGAGGTWWR RWQPRVWALF EDPYSSRAAR YVAFASLFFI LISITTFCLF THEGFIHISN KTVTQASPIP GAPPENITNV EVETEPFLTY VEGVCVWWFT FEFLMRITFC PDKVEFLKSS LNIIDCVAIL PFYLEVGLSG LSSKAAKDV L GFLRVVRFVR ILRIFKLTRH FVGLRVLGHT LRASTNEFL LLIIFLALGV LIFATMIYYAE RIGADPDDIL GSNHTYFKNI PIGFWWAVVT MTLGYGDMY PKTWSGMLVG ALCALAGVLT IAMPVPVIVN NFGMYYS LAM AKQKLPKKKN KHIPRPPQPG SPNYCKPDPP PPPPPHPPHG SGGISPPPII TPPSMGVTVA GAYPAGPHTH PGLLRGGAGG LGIMGLPPLP APGEPCPLAQ EEVIEINRAD PRPNGDPAAA ALAHEDCPAI DQPAMSPEDK SPITPGSRGR YSRDRACFLL TDYAPSPDGS IRKATGAPPL PPQDWRKPGP PSFLPDLNAN AA AWISP
Sequence Length	757
Species	Human
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for KCNC3 recombinant protein

Transmembrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	24497460
NCBI GeneID	3748
NCBI Accession #	NP_004968.2
NCBI GenBank Nucleotide #	NM_004977.2
UniProt Accession #	Q14003

Molecular Weight	80,578 Da
NCBI Official Full Name	potassium voltage-gated channel subfamily C member 3
NCBI Official Synonym Full Names	potassium voltage-gated channel subfamily C member 3
NCBI Official Symbol	KCNC3
NCBI Official Synonym Symbols	KV3.3; SCA13; KSHIID
NCBI Protein Information	potassium voltage-gated channel subfamily C member 3
UniProt Protein Name	Potassium voltage-gated channel subfamily C member 3
UniProt Gene Name	KCNC3
UniProt Entry Name	KCNC3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/kcnc3-recombinant-protein-cell-free-expression/230677>