

FOR IN VITRO RESEARCH USE ONLY.
NOT FOR USE IN HUMANS OR ANIMALS.

KCNJ3 Fusion Protein

Basic Information

Catalog Number:

Ag10844

Size:

50 µg

Form:

Available lyophilized

Species:

human

Expression Source:

e. coli-derived, PET28a, with N-terminal 6[×]His.

Biological Activity:

Not tested

Endotoxin Level:

Please contact the lab for more information

Validated Application:

Blocking peptide

Peptide Sequence:

GYRYTDKCPEGIILFLFQSIILGSIIVDAFLIGCMFIKMSQ
PKKRAETLMFSEHAVISMRDGKLTLMFRVGNLRNSHM
VSAQIRCKLLKSRQTPEGEFLPLDQLELDVGFSTGAD
QLFLVSPLTIRHVIDAKSPFYDLSQRSMQTKQFEIVVIL
EGIVETTGMTQARTSYTEDEVLWGHRRFPVISLEEG
FFKVDYSQFHATFEVPTPPYSVKEQEEMLLMSSPLIAP
AITNSKERHNSVECLDGLDDITTKLPSKLQKITGREDFP
KKLLRMSSTTSEKAYSLGDLPMKLRQRISSVPGNSEEKLV
SKTTKMLSDPMSQSVADLPPKQLQMAGGAARMENL
PAKLRKMNSDRFT

(147-501aa encoded by BC022495)

Reconstitution and Storage

Reconstitution:

Reconstitute at 0.25 µg/ µl in 200 µl sterile water for short-term storage.

After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage (see Stability and Storage for more details).

If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used).

Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

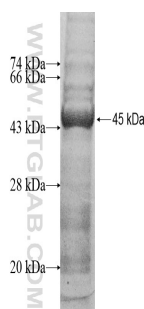
Shipping:

The product is shipped with ice packs. Upon receipt, store it immediately at -20°C to -80°C.

Stability and Storage

Aliquot and store at -20°C to -80°C for up to 6 months. Avoid freeze thaw cycles.

Selected Validation Data



For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.