

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



# RECOMBINANT HUMAN KCNJ16

## Basic Information

**Catalog Number:**  
Ag3405

**Size:**  
50 µg

**Form:**  
Available lyophilized

**Species:**  
human

**Expression Source:**  
*E. coli*-derived, PGEX-4T, with N-terminal GST.

**Biological Activity:**  
Not tested

**Endotoxin Level:**  
Please contact the lab for more information

**Validated Application:**  
Blocking peptide

**Peptide Sequence:**  
FIIIGAAALAKMATARKRAQTIRFSYFALIGMRDGLCLMMWRIGDFR  
PNH-V-EGTVRAQLLRYTEDEGRMTMAFKDLKLVNDQIILLVPTIT  
VHEIDHESPLYALDRKAVAKDNFEILVTFIYTG DSTGTSHQSRSS  
YVPREILWGHFRFNDVLEVKRKYKVNCLQFEGSVEVYAPFCS  
AKQLDWMKQQLHIEKAPPVRESCTSDTKARRRFSFAVAIVSSCE  
NPEETTSATHEYRETPYQKALLTLNRISVESQM  
(163-418aa encoded by BC033038)

## Selected Validation Data

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

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA),  
or 1(312) 455-8498 (outside USA)

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