

Product Information

MemDX™ Membrane Protein Mouse Kcnn3 (Potassium intermediate/small conductance calcium-activated channel, subfamily N, member 3) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX2867K**

This product is for research use only and is not intended for diagnostic use.

This product is a Mouse Kcnn3 membrane protein expressed *in vitro* *E.coli* expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Mouse

Target Protein

Kcnn3

Protein Length

Full Length

Protein Class

Transport

TMD

6

Sequence

MDTSGHFHDSGVGDLDEDPKCPCPSSGDEQQQQQPPPPPPAPPAVPQQPPGPLLQPQPPQPQQQSSQQQQQQSSQQQQQA

Product Description

Expression Systems

in vitro *E.coli* expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

Kcnn3

Full Name

Potassium intermediate/small conductance calcium-activated channel, subfamily N, member 3

Alternative Names

Kcnn3; SK; SK3; SKCA3; KCa2.3; small conductance calcium-activated potassium channel protein 3; SKCa 3; small conductance calcium-activated potassium channel 3; Potassium intermediate/small conductance calcium-activated channel, subfamily N, member 3

Gene ID

[140493](#)

UniProt ID

[P58391](#)