

Product Information

MemDX™ Membrane Protein Human CNIH4 (Cornichon family AMPA receptor auxiliary protein 4) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX1142K**

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

This product is a Human CNIH4 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

Human

Target Protein

CNIH4

Protein Length

Full Length

Protein Class

Transport

TMD

3

Sequence

MEAVVFVFSLLDCCALIFLSVYFIITLSLECDYINARSCCSKLNKWVPELIGHTIVTLLLMSLHWFIFLLNLPVATWNIYRYIMVPSGM

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

CNIH4

Full Name

Cornichon family AMPA receptor auxiliary protein 4

Alternative Names

CNIH4; CNIH2; CNIH-4; HSPC163; protein cornichon homolog 4; cornichon homolog 4; Cornichon family AMPA receptor auxiliary protein 4

Gene ID

[29097](#)

UniProt ID

[Q9P003](#)