

## Product Information

### **MemDX™ Membrane Protein Mouse Cnih4 (Cornichon family AMPA receptor auxiliary protein 4) Expressed *in vitro* E.coli expression system, Full Length**

Cat. No.: **MPX1143K**

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

This product is a Mouse 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

Mouse

##### Target Protein

Cnih4

##### Protein Length

Full Length

##### Protein Class

Transport

##### TMD

3

##### Sequence

MEAVVFLFSLDCCALIFLSVYFIITLSDLECDYINARSCCSKLNKWWIPELVGHTIVTVLMLVSLHWFIFLLNLPVATWNIYRFIMVPSG

#### 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; CNIH-4; HSPC163; AI647760; AW050376; D530030D03Rik; E430023H19Rik; protein cornichon homolog 4; cornichon homolog 4; Cornichon family AMPA receptor auxiliary protein 4

#### **Gene ID**

[98417](#)

#### **UniProt ID**

[Q9CX13](#)