

Product Information

MemDX™ Membrane Protein Mouse Clrn1 (Clarin 1) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX2257K**

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

This product is a Mouse Clrn1 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

Clrn1

Protein Length

Full Length

Protein Class

Receptor

TMD

4

Sequence

MPSQQKKIIFCMAGVLSFLCALGVVTAVGTPLWVKATILCKTGALLVNASGKELDKFMGEMQYGLFHGEGRQCGLGARPFRFSFF

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

Clrn1

Full Name

Clarin 1

Alternative Names

Clrn1; USH; cla; USH3; Ush3a; clarin-1; A130002D11Rik; Usher syndrome 3A homolog; usher syndrome type-3 protein homolog; Clarin 1

Gene ID

[229320](#)

UniProt ID

[Q8K445](#)