

# Product Information

## MemDX™ Membrane Protein Human CALHM3 (Calcium homeostasis modulator 3) for Antibody Discovery

Cat. No.: **MP0158X**

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

This product is a 38.5 kDa Human CALHM3 membrane protein expressed in *in vitro* wheat germ 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

CALHM3

#### Protein Length

Full-length

#### Molecular Weight

38.5 kDa

#### TMD

4

#### Sequence

MDKFRMLFQHFQSSSESVMNGICLLLAAVTVKLYSSFDNCPCLVHYNALYGLGLLLTPLALFLCGLLANRQSVVMVEEWRRPAG

### Product Description

#### Application

Antibody Production

#### Expression Systems

*in vitro* wheat germ expression system

#### Tag

NO

#### Protein Format

Liposome

#### Form

Liquid

**Purification**

None

**Buffer**

25 mM Tris-HCl of pH8.0 containing 2% glycerol

**Storage**

Store at +4°C for up to one week or several months at -80°C

**Target****Target Protein**

CALHM3

**Full Name**

Calcium homeostasis modulator 3

**Introduction**

CALHM3 (Calcium Homeostasis Modulator 3) is a Protein Coding gene. Gene Ontology (GO) annotations related to this gene include cation channel activity. An important paralog of this gene is CALHM1

**Alternative Names**

FAM26A; bA225H22.7; OTTHUMP00000020410; family with sequence similarity 26, member A

**Gene ID**

[119395](#)

**UniProt ID**

[Q86XJ0](#)