

## Product Information

### MemDX™ Membrane Protein Human C15orf48 (Chromosome 15 open reading frame 48) for Antibody Discovery

Cat. No.: **MP0081Q**

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

This product is a 35.4 kDa Human C15orf48 membrane protein expressed in Sf9. 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

C15orf48

##### Protein Length

Full-length

##### Protein Class

Transmembrane

##### Molecular Weight

35.4 kDa

##### Sequence

MSFFQLLMKRKELIPLVVFMTVAAGGASSFAVYSLWKTDVILDRKKNPEPWETVDPTVPQKLITINQQWKPIELQNVQRVTK

#### Product Description

##### Expression Systems

Sf9

##### Tag

N-GST and His

##### Form

Powder

##### Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

##### Buffer

PBS, pH7.4, 10% glycerol

### **Storage**

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

### **Target**

#### **Target Protein**

C15orf48

#### **Full Name**

Chromosome 15 open reading frame 48

#### **Introduction**

This gene was first identified in a study of human esophageal squamous cell carcinoma tissues. Levels of both the message and protein are reduced in carcinoma samples. In adult human tissues, this gene is expressed in the esophagus, stomach, small intestine, colon and placenta. Alternatively spliced transcript variants that encode the same protein have been identified.

#### **Alternative Names**

NMES1; FOAP-11; COXFA4L3; MIR147BHG; normal mucosa of esophagus-specific gene 1 protein; MIR147B host; cytochrome c oxidase subunit FA4 like 3; normal mucosa of esophagus specific 1; Protein FOAP-11

#### **Gene ID**

[84419](#)

#### **UniProt ID**

[Q9C002](#)