

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

MSFFQLLMKRKELIPLVVFMTVAAGGASSFAVYSLWKTDVILDRKKNPEPWETVDPTVPQKLITINQQWKPIEELQNVQRVTK

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 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](#)