

Product Information

MemDX™ Membrane Protein Human FTHL17 (Ferritin heavy chain like 17)

Cat. No.: **MP0215J**

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

This product is a 21 kDa Human FTHL17 membrane protein expressed in HEK293T. 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

FTHL17

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

21 kDa

Sequence

MATAQPSQVRQKYDTNCDAAINSHITLELYTSYLYLSMAFYFNRRDDVALENFFRYFLRLSDDKMEHAQKL
MRLQNLRGGHICLHDIRKPECQGWESGLVAMESAFHLEKNVNSLLDLYQLAVEKGDQPQLCHFLESHYLH
EQVKTIKELGGYVSNLRKICSP EAGLA EYLFDKLTLGGRVKET

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

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

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

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

Target**Target Protein**

FTHL17

Full Name

Ferritin heavy chain like 17

Introduction

This gene encodes a ferritin heavy chain-like protein. This gene is primarily expressed in embryonic germ cells. The encoded protein may lack ferroxidase activity. Multiple pseudogenes of this gene are found on chromosome X.

Alternative Names

CT38

Gene ID

[53940](#)

UniProt ID

[Q9BXU8](#)