

## Product Information

### MemDX™ Membrane Protein Human DNAJC15 (DnaJ heat shock protein family (Hsp40) member C15)

Cat. No.: **MP0285J**

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

This product is a 16.2 kDa Human DNAJC15 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

DNAJC15

##### Protein Length

Full-length

##### Protein Class

Transmembrane

##### Molecular Weight

16.2 kDa

##### TMD

1

##### Sequence

MAARGVIAPVGESLRYAEYLQPSAKRPDADVDQQQLVRSЛИAVGLGVAALAFAGRYAFRIWKPLEQVITE  
TAKKISTPSFSSYYKGGFEQKMSRREAGLILGVSPSAGKAKIRTAHRRVMILNHPDKGGSPYVAAKINEA  
KDLLETTTKH

#### 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**

DNAJC15

**Full Name**

DnaJ heat shock protein family (Hsp40) member C15

**Introduction**

The DNAJC15 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, rice, and frog.

**Alternative Names**

MCJ; HSD18; DNAJD1; DNAJ domain-containing; DnaJ (Hsp40) homolog, subfamily C, member 15; DnaJ (Hsp40) homolog, subfamily D, member 1; cell growth-inhibiting gene 22 protein; methylation-controlled J protein

**Gene ID**

[29103](#)

**UniProt ID**

[Q9Y5T4](#)