

## Product Information

### MemDX™ Membrane Protein Human TMEM190 (Transmembrane protein 190)

Cat. No.: **MP0050J**

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

This product is a 19.3 kDa Human TMEM190 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

TMEM190

##### Protein Length

Full-length

##### Protein Class

Transmembrane

##### Molecular Weight

19.3 kDa

##### TMD

1

##### Sequence

MLGCGIPALGLLLLQGSADGNGIQGFFYPWSCEGDIWDRESCGGQAAIDSPNLCLRLRCCYRNGVCYHQ  
RPDENVRRKHMWALVWTCGLLLSCSICLFWAKRRDVLHMPGFLAGPCDMSKSVSLLSKHRGTTKTPS  
TGSVPVALSKESRDVEGGTEGEGTEEGEEETEGEEEED

#### 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**

TMEM190

**Full Name**

Transmembrane protein 190

**Introduction**

The TMEM190 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, and rat.

**Alternative Names**

MDAC1

**Gene ID**

[147744](#)

**UniProt ID**

[Q8WZ59](#)