

# Product Information

## MemDX™ Membrane Protein Human C3orf80 (Chromosome 3 open reading frame 80) for Antibody Discovery

Cat. No.: **MP0466J**

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

This product is a 26.1 kDa Human C3orf80 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

C3orf80

#### Protein Length

Full-length

#### Protein Class

Transmembrane

#### Molecular Weight

26.1 kDa

#### TMD

1

#### Sequence

MWGPGVTAEGLSVAPAPPPLLPLLLLLLALALVAPSRGGGGCAELACGERERCCDATNATAVRCCCKLPLHA  
FLDNVGFVVRKLSGLLILLVLFAIGYFLQRIICPSPRRYPRGQARPGQRPGGAGPLGGAGPPDDDDD  
SPALLRDEAAAGSQDSLDSGGGGRRGRGGGGGRSDPSCASEHEMRVVSPVFLQLPSYEEVKYLPTYEESMR  
LQQLSPGEVVLPSVVLGRPRGGVAAEPDGGEGRYPLI

### 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**

C3orf80

**Full Name**

Chromosome 3 open reading frame 80

**Introduction**

The C3orf80 gene is conserved in chimpanzee, Rhesus monkey, cow, mouse, rat, and frog.

**Gene ID**

[401097](#)

**UniProt ID**

[F5H4A9](#)