

## Product Information

### MemDX™ Membrane Protein Human PRADC1 (Protease associated domain containing 1) for Antibody Discovery

Cat. No.: **MP0692J**

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

This product is a 20.9 kDa Human PRADC1 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

PRADC1

##### Protein Length

Full-length

##### Protein Class

Protease, Transmembrane

##### Molecular Weight

20.9 kDa

##### Sequence

MVPGAAAGCCLVLWLPACVAAHGFRIGHDYLYFQVLSPGDIRYIFTATPAKDFGGIFHTRYEQIHLVPAEP  
PEACGELSNGFFIQDQIALVERGGCSFLSKTRVVQEHGGRAVIISDNAVDNDSFYVEMIQDSTQRTADIP  
ALFLLGRDGYMIRRSLEQHGLPWAIISIPVNVTISIPTFELLQPPWTFW

#### 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**

PRADC1

**Full Name**

Protease associated domain containing 1

**Introduction**

Plays a role in the modulation of physical activity and adiposity.

**Alternative Names**

PAP21; C2orf7

**Gene ID**

[84279](#)

**UniProt ID**

[Q9BSG0](#)