

# Product Information

## **MemDX™ Membrane Protein Human TMEM98 (Transmembrane protein 98) expressed in *In vitro* wheat germ expression system for Antibody Discovery**

Cat. No.: **MP1430X**

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

This product is a 51 kDa Human TMEM98 membrane protein expressed in *In vitro* wheat germ expression system. 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

TMEM98

#### Protein Length

Full-length

#### Molecular Weight

51 kDa

#### TMD

1

#### Sequence

METVIVAIGVLATIFLASFAALVLVCRQRYCRPRDLLQRYDSKPIVDLIGAMETQSEPSELELDDVVITNPHIEAILENEDWIEDASGL

### Product Description

#### Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

#### Expression Systems

*in vitro* wheat germ expression system

#### Tag

GST-tag at N-terminal

#### Protein Format

Liposome

#### Form

Liquid

**Purification**

Glutathione Sepharose 4 Fast Flow

**Buffer**

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0

**Storage**

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

**Target****Target Protein**

TMEM98

**Full Name**

Transmembrane protein 98

**Introduction**

This gene encodes a transmembrane protein. A missense mutation in this gene result in Nanophthalmos 4 (NNO4). Alternatively spliced transcript variants encoding the same protein have been found for this gene.

**Alternative Names**

TADA1; transmembrane protein 98

**Gene ID**

[26022](#)

**UniProt ID**

[Q9Y2Y6](#)