

# Product Information

## **MemDX™ Membrane Protein Human ENPP4 (Ectonucleotide pyrophosphatase/phosphodiesterase 4) Full Length**

Cat. No.: **MPC4597K**

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

This product is a made-to-order Human ENPP4 membrane protein expressed in HEK293. 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

ENPP4

#### Protein Length

Full length

#### Protein Class

Receptor

#### TMD

1

#### Sequence

MKLLVILLFSGELITGFRSDSSSSLPPKLLLVSFDGFRADYLKNYEFPHLQ  
NFIKEGVLVEHVKNVFITKTFPNHYSIVTGLYEESHGIVANS MYDAVTKK  
HFSDSNQKDPFWWNEAVPIWVTNQLQENRSSAAAMWPGTDVPIHDTISSY  
FMNYSNVSVSFEERLNNITMWLNNSNPPVTFATLYWEEP DASGHKYGPEDK  
ENMSRVLKKIDDLIGDLVQRLKMLGLWENLNVITSDHGMTQCSQDRLIN  
LDSCIDHSYYTLIDLSPVAAILPKINRTEVYNKLNKNCSPHMNVYLKEDIP  
NRFYYQHNDRIQPIILVADEGWTIVLNESSQKLGDHGYDNSLPSMHPFLA  
AHGPAFHKG YKHSTINIVDIYPM MCHILGLKPHPNNGTFGHTKCLLDVQW  
CINLPEAIAIVIGSLLVLTMLTCLIIIMQNRLSVPRPFSRLQLQEDDDDP  
LIG

### Product Description

#### Expression Systems

HEK293

#### Tag

Based on specific requirements

**Protein Format**

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

**Form**

Liquid

**Storage**

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

**Target****Target Protein**

ENPP4

**Full Name**

Ectonucleotide pyrophosphatase/phosphodiesterase 4

**Alternative Names**

ENPP4; NPP4; bis(5'-adenosyl)-triphosphatase ENPP4; AP3A hydrolase; AP3Aase; E-NPP 4; NPP-4; ectonucleotide pyrophosphatase/phosphodiesterase 4 (putative function); ectonucleotide pyrophosphatase/phosphodiesterase 4 (putative); ectonucleotide pyrophosphatase/phosphodiesterase family member 4; Ectonucleotide pyrophosphatase/phosphodiesterase 4

**Gene ID**

[22875](#)

**UniProt ID**

[Q9Y6X5](#)