

## Product Information

### MemDX™ Membrane Protein Human RTP5 (Receptor transporter protein 5 (putative)) Full Length

Cat. No.: **MPC4899K**

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

This product is a made-to-order Human RTP5 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

RTP5

##### Protein Length

Full length

##### Protein Class

Receptor

##### TMD

1

##### Sequence

MDRAGADMWASTFTLAMAERKPQDVWVLLPEHSLVPGCLDGGGVQYLLVG  
LSRLQCGHCPGTWDSAHVHVLFHLWWDRASHRGLVKMRIWGQRCRLCPAP  
GDCQVRPPGEQPFLSRLVLHILQDCYGDGPGPARHPREAYEGCCEACELG  
VCFLQKAPDPAWSANATKGNFPATAWGGTGTVSRGKPLSTPGDDLKGGV  
VIAIPFSLVGTSTNDQVPIAEGPAPPAGASLPVTGSCEALVIGQGSIFLSG  
DSVAMPGGKGFVPAIGDPLFHGPGLLGSSIQTFFELKGFLFKGRGSLCSPV  
GVAQGWGPISLNNGLVPVGKHTPTVFYCVGLSASGEGSLTFPSSLTSIFT  
NTLSEPTDGPVATKEASITFPFIFTDVKDAVAEVAEGNGKEGGGQGLVPV  
GHDALPETNAGGLPSQVKGSLALPFPADVQGKDAFTDITEGKEKEGGLVT  
AGHDAPLEANAEGPITVSEGCITIPFAVFDVIKRGGGHVAYGPQNGGCF  
SQGYQKRQLRSRFHKARCGCRREEDERPGRACRRPHAEPYEDFWIWVSM  
TVCVFWLMCMCRNLNPGIYPQQV

#### 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**

RTP5

**Full Name**

Receptor transporter protein 5 (putative)

**Alternative Names**

RTP5; CXXC11; C2orf85; Z3CXXC5; 3CxxC-type zinc finger protein 5; CXXC finger protein 11; CXXC-type zinc finger protein 11; receptor (chemosensory) transporter protein 5 (putative); zinc finger, 3CxxC-type 5; Receptor transporter protein 5 (putative)

**Gene ID**

[285093](#)

**UniProt ID**

[Q14D33](#)