

Product Information

MemDX™ Membrane Protein Human RNASE10 (Ribonuclease A family member 10 (inactive)) for Antibody Discovery

Cat. No.: **MP1058J**

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

This product is a 23.8 kDa Human RNASE10 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

RNASE10

Protein Length

Full-length

Protein Class

Secreted Protein, Transmembrane

Molecular Weight

23.8 kDa

Sequence

MKLNLVQIFFMLLMLLLGLGMGLGLGLHMTAVLEESDQPLNEFWSSDSQDKAEATEEGDGTQTTETLVL
SNKEVVQPGWPEDPILGEDEVGGNKMLRASALFQSNKDYLRLDQTDRECNDMMAHKMKEPSQSCIAQYAF
IHEDLNTVKAVCNSPVIACELKGGKCHKSSRPFDLTLCELS QPDQVTPNCNYLTSVIKKHIIITCNDMKR
QLPTGQ

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**

RNASE10

Full Name

Ribonuclease A family member 10 (inactive)

Introduction

Secreted proximal epididymal protein required for post-testicular sperm maturation and male fertility. May be involved in sperm adhesion to the egg zona pellucida. Does not have ribonuclease activity (By similarity).

Alternative Names

RAH1; RNASE9

Gene ID

[338879](#)

UniProt ID

[Q5GAN6](#)