

Product Information

MemDX™ Membrane Protein Human RNF121 (Ring finger protein 121) Full Length

Cat. No.: **MPC4645K**

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

This product is a made-to-order Human RNF121 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

RNF121

Protein Length

Full length

Protein Class

Receptor

TMD

6

Sequence

MAAVVEVEVGGGAAGERELDEVMSDLSPEEQWRVEHARMHAKHRGHEAM
HAEMVLILIALTLVVAQLLLVQWKQRHPRSYNMVTLFQMWVVPYFTVKLH
WWRFLLVIWILFSAVTAFTFRATRKPLVQTTPRLVYKWFLLIYKISYATG
IVGYMAVMFTLFGNLLFKIKPEDAMDFGISLLFYGLYYGVLERDFAEMC
ADYMASTIGFYSESGMPTKHLSDSVCVCGQQIFVDVSEEGIIENTYRLS
CNHVFHEFCIRGWCIVGKKQTCPYCKEKVDLKRMFSPWPERPHVMYGQLL
DWLRYLVAWQPVIIGVVQGINYILGLE

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

RNF121

Full Name

Ring finger protein 121

Introduction

The protein encoded by this gene contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. Several alternatively spliced transcript variants have been noted for this gene, however, not all are likely to encode viable protein products.

Alternative Names

RNF121; RING finger protein 121; Ring finger protein 121

Gene ID

[55298](#)

UniProt ID

[Q9H920](#)