

Product Information

MemDX™ Membrane Protein Human RNF112 (Ring finger protein 112) Full Length

Cat. No.: **MPC4714K**

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

This product is a made-to-order Human RNF112 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

RNF112

Protein Length

Full length

Protein Class

Transferase

TMD

2

Sequence

MPRPALSVTSFCHRLGKRERKQSFMGNSGNSWSHTPFPKLELGLGPQPMAPRELPTCSICLERLRDPISLDCGHDFCIRCFSTHRLPGCEPPCCPECRKICKQKRGLRSLGEKMKLLPQRPLPPALQETCPVRAEPLLLVRINASGGLILRMGAINRCLKHPLARDTPVCLLAVLGEQHSGKSFLNLHLLQGLPGLESSEGGRPRGGEASLQGCWGANGLARGIWMWSHPFLLGKEGKKVAVFLVDTGDAMSPELSRETRIKLCALTTMLSSYQILSTSQELKDTDLDYLEMFMVHVAEVMGKHYGMVPIQHLDLLVRDSSHHPNKAGQGHVGNIFQRLSGRYPKVQELLQGKRARCCLLPAPGRRRMNQGHASPGDTDDDFRHLLGAYVSDVLSAAPQHAKSRCQGYWNEGRAVARGDRRLTGQQLAQEIKNLSGWMGRTGPGFTSPDEMAAQLHDLRKVEAAKREFEYVRQQDVATKRIFSALRVLPDTMRNLLSTQKDAILARHGVALLCKGRDQTLAELQATAKAFMDSYTMRFCGHLAAVGGAVGAGLMGLAGGVVAGMAAAALAAEAGMVAAGAAVGATGAAVVGGGVGAGLAATVGCMEKEEDERLLEGDREPLLQEE

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**

RNF112

Full Name

Ring finger protein 112

Introduction

This gene encodes a member of the RING finger protein family of transcription factors. The protein is primarily expressed in brain. The gene is located within the Smith-Magenis syndrome region on chromosome 17.

Alternative Names

RNF112; BFP; ZNF179; brain finger protein; neurolastin; zinc finger protein 179; Ring finger protein 112

Gene ID

[7732](#)

UniProt ID

[Q9ULX5](#)