

Product Information

MemDX™ Membrane Protein Human PIRT (Phosphoinositide interacting regulator of transient receptor potential channels) Full Length

Cat. No.: **MPC1015K**

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

This product is a 15.3 kDa Human PIRT 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

PIRT

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

15.3 kDa

TMD

2

Sequence

MTMETLPKVLEVDEKSPEAKDLLPSQTASSLCISSLSESVWTTPRSNWE
IYRKPIVIMSVGGAILFGVVITCLAYTLKLSDKSLSILKMVGPGFLSLG
LMMLVCGLVWVPIIKKQKHRQKSNFLRSLKSFFLTR

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

PIRT

Full Name

Phosphoinositide interacting regulator of transient receptor potential channels

Alternative Names

PIRT; Phosphoinositide-interacting protein; phosphoinositide-interacting regulator of TRPV1; Phosphoinositide interacting regulator of transient receptor potential channels

Gene ID

[644139](#)

UniProt ID

[P0C851](#)