

Product Information

MemDX™ Membrane Protein Human LRRC38 (Leucine rich repeat containing 38) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein

Cat. No.: **MPX1534K**

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

This product is a Human LRRC38 membrane protein expressed *in vitro* E.coli expression system. 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

LRRC38

Protein Length

Full Length of Mature Protein

Protein Class

Ion channel, Transport

TMD

1

Sequence

CPAGCACTDPHTVDCRDRGLPSVPDPFPLDVRKLLVAGNRIQRIPEDFFIFYGDLVYLDFRNNLSLRSLLEEGTFSGSAKLVFLDLSYN

Product Description

Expression Systems

in vitro E.coli expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

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

LRRC38

Full Name

Leucine rich repeat containing 38

Alternative Names

LRRC38; leucine-rich repeat-containing protein 38; BK channel auxiliary gamma subunit LRRC38; BK channel auxilliary gamma subunit LRRC38; Leucine rich repeat containing 38

Gene ID

[126755](#)

UniProt ID

[Q5VT99](#)