

Product Information

MemDX™ Membrane Protein Human LRRC4C (Leucine rich repeat containing 4C)

Expressed *in vitro* *E.coli* expression system, Full Length of Mature Protein

Cat. No.: **MPX1950K**

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

This product is a Human LRRC4C 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

LRRC4C

Protein Length

Full Length of Mature Protein

Protein Class

Receptor

TMD

1

Sequence

QTCPSVCSCSNQFSKVICVRKNLREVPGISTNTRLLNLHENQIQIIVNSFKHLRHEILQLSRNHIRTIEIGAFNGLANLNTLELFNDN

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

LRRC4C

Full Name

Leucine rich repeat containing 4C

Introduction

NGL1 is a specific binding partner for netrin G1 (NTNG1; MIM 608818), which is a member of the netrin family of axon guidance molecules.

Alternative Names

LRRC4C; NGL1; NGL-1; leucine-rich repeat-containing protein 4C; netrin-G1 ligand; Leucine rich repeat containing 4C

Gene ID

[57689](#)

UniProt ID

[Q9HCJ2](#)