

Product Information

MemDX™ Membrane Protein Human NCLN (Nicalin) Full Length

Cat. No.: **MPC3493K**

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

This product is a made-to-order Human NCLN 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

NCLN

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MLEEAGEVLENMLKASCLPLGFIVFLPAVLLLVPAPLPAADAAHEFTVYR
MQQYDLQGQPYGTRNAVLNTEARTMAAEVLSRRCVLMRLDFSIEYQYQKA
LRQSAGAVVILPRMAAAMPQDVVRQFMEIEPEMLAMETAVPVYFAVEDE
ALLSIYKQTQAASASQGSASAAEVLLRTATANGFQMVTSQVQSKAVSDWL
IASVEGRLTGLGGEDLPTIVIVAHYDAFGVAPWLSLGADSNQSGVSVLLE
LARLFSRLYTYKRTHAAYNLLFFASGGGKFNYQGTKRWLEDNLDHTDSSL
LQDNVAFVLCCLDTVGRGSSLHLHVSKPPREGTLQHAFLRELETVAAHQFP
EVRFSMVHKRINLAEDVLAWEHERFAIRRLPAFTLSHLESHRDGQRSSIM
DVRSRVDSKTLTRNTRIAEALTRVIYNLTEKGTTPDMPVFTEQMCIQQE
QLDSVMDWLTNQPRAAQLVDKSTFLSTLEHHLSTLYLKDVKQHHVKADKR
DPEFVFYDQLKQVMNAYRVKPAVFDLLAVGIAAYLGMAYVAVQHFSLLY
KTVQRLLVKAKTQ

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**

NCLN

Full Name

Nicalin

Alternative Names

NCLN; NET59; nicalin homolog; nicastrin-like protein; Nicalin

Gene ID

[56926](#)

UniProt ID

[Q969V3](#)