

Product Information

MemDX™ Membrane Protein Human LINGO3 (Leucine rich repeat and Ig domain containing

3) Full Length

Cat. No.: **MPC4665K**

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

This product is a made-to-order Human LINGO3 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

LINGO3

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MTCWLCVLSLPLLLLPAAPPPAGGCPARCECTVQTRAVACTRRRLTAVPD
GIPAETRLLELSRNRIKCLNPGDLAALPALEELDLSENAIAHVEPGAFAN
LPRLRVLRLRGNQLKLIPPGVFTRLDNLTLLDLSNKLVLDDYTFQDLH
SLRRLEVGDNDLVFVSRRAFAGLLALEELTLERCNLTALSGESLGHRLSL
GALRLRHLAIASLEDQNFRRLPGLLHLEIDNWPLLEEVAAGSLRGLNLTS
LSVTHTNITAVPAAALRHQAHLTCLNLSHNPISVPRGSFRDLVRLRELH
LAGALLAVVEPQAFLGLRQIRLLNLSNNLLSTLEESTFHSVNTLETLRVD
GNPLACDCRLLWIVQRRKTLNFDGRLPACATPAEVRGDALRNLPDSVLFE
YFVCRKPKIRERRLRQVTATAGEDVRFLCRAEGEPAPTVAVWTPQHRPVT
ATSAGRARVLPGGTLEIQDARPDQSGTYTCVASNAGGNDTYFATLTVRPE
PAANRTPGEAHNETLAALRAPLDLTTILVSTAMGCITFLGVVLFVCFVLLF
VWSRGRGQHKNNFSVEYSFRKVDGPAAAAGQGGARKFNMKMI

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**

LINGO3

Full Name

Leucine rich repeat and Ig domain containing 3

Alternative Names

LINGO3; LERN2; LRRN6B; leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 3; leucine rich repeat neuronal 6B; leucine-rich repeat neuronal protein 2; leucine-rich repeat neuronal protein 6B; Leucine rich repeat and Ig domain containing 3

Gene ID

[645191](#)

UniProt ID

[P0C6S8](#)