

Product Information

MemDX™ Membrane Protein Human LINGO1 (Leucine rich repeat and Ig domain containing

1) Full Length

Cat. No.: **MPC3489K**

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

This product is a made-to-order Human LINGO1 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

LINGO1

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MQVSKRMLAGGVRSMPSPLLACWQPILLVLGSLVSGSATGCPPRCECSA
QDRAVLCHRKRFAVAVEPIGTETRLDLGKNRIKTLNQDEFASFPHEEL
ELNENIVSAVEPGAFFNNLNLRTLGLRSNRLKLIPLGVFTGLSNLTKLDI
SENKIVILLDYMFDLYNLKSLEVGDNDLVYISHRAFSGLSLEQLTLEK
CNLTSIPTALSHLHGLIVLRRLRLNINAIIRDYSFKRLYRLKVLEISHWP
YLDTMTPNCLYGLNLTSLSITHCNLTAVPYLAVRHLVYLRLNLSYNPIS
TIEGSMHELLRLQEIQLVGGQLAVVEPYAFRGLNYLRVLNVSGNQLTTL
EESVFHSGVGNLETILDSNPLACDCRLLWVFRWRRLNFRQQPTCATPE
FVQGKEFKDFPDVLLPNYFTCCRARIRDRKAQQVFVDEGHTVQFVCRADG
DPPPAIWLSPRKHLVSAKSNRGLTVFPDGTLEVRYAQVQDNGTYLCIAA
NAGGNDSPAHHLVRSYSPDWPHQPNKTFAFISNQPGEGEANSTRATVPF
PFDIKTLIIATTMGFISFLGVVFLCLVLLFLWSRGKGN TKHNIEIEYVPR
KSDAGISSADAPRKFNMKMI

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**

LINGO1

Full Name

Leucine rich repeat and Ig domain containing 1

Alternative Names

LINGO1; LERN1; MRT64; LRRN6A; UNQ201; leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 1; leucine rich repeat neuronal 6A; leucine-rich repeat and immunoglobulin domain-containing protein 1; leucine-rich repeat neuronal protein 1; Leucine rich repeat and Ig domain containing 1

Gene ID

[84894](#)

UniProt ID

[Q96FE5](#)