

Product Information

MemDX™ Membrane Protein Human ELFN1 (Extracellular leucine rich repeat and fibronectin type III domain containing 1) Full Length

Cat. No.: **MPC4242K**

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

This product is a made-to-order Human ELFN1 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

ELFN1

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MAGRGWGALWVCVAAATLLHAGGLARADCWLIIEGDKGFVWLAICSQNQPP
YEAIQQINSTIVDLRLNENRIRSVQYASLSRFGNLTYNLTKNEIGYIE
DGAFIGQFNLQVLQLGYNRLRNLTEGMLRGLGKLEYLYLQANLIEVVMAS
SFWECPNIVNIDLSMNRIQQLNSGTFAGLAKLSVCELYSNPFYCCELLG
FLRWLAAFTNATQTYDRMQCESPPVYSGYLLGQGRRGHRSILSKLQSV
TEDSYAAEVVGP RPASGRSQGRSPPPPPPPEPSDMPCADDECFSGDGT
TPLVALPTLATQAEARPLIKVKQLTQNSATITVQLPSPFHRMYTLEHFNN
SKASTVSRLTKAQEEIRLTNLFTLTNYTYCVVSTSAGLRHNHTCLTICLP
RLPSPPGVPSPSTATHYIMTILGCLFGMVLVLGAVYYCLRRRRRQEEKH
KKAASAAAAGSLKKTIIELKYGPELEAPGLAPLSQGPLLGPVAVTRIPYL
PAAGEVEQYKLVESADTPKASKGSYMEVRTGDPPERRDCELGRPGPDSQS
SVAEISTIAKEVDKVNQIINNCIDALKSESTSFQGVKSGPVSAEPPLVL
LSEPLAAKHGFLAPGYKDAFGHSLQRHHSVEAAGPPRASTSSSGSVRSPR
AFRAEAVGVHKA AAAEAKYIEKGSPAADAILTVTPAAAVLRAEAEKGRQY
GEHRHSYPGSHPAEPPAPPGPPPPPPHEGLGRKASILEPLTRPRPRDLAY
SQLSPQYHSLSYSSSSPEYTCRASQSIWERFRLSRRRHKEEEEFMAAGHAL
RKKVQFAKDEDLHDILDYWKGVSAQHKS

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

ELFN1

Full Name

Extracellular leucine rich repeat and fibronectin type III domain containing 1

Alternative Names

ELFN1; PPP1R28; protein ELFN1; extracellular leucine-rich repeat and fibronectin type III containing 1; extracellular leucine-rich repeat and fibronectin type-III domain-containing protein 1; protein phosphatase 1 regulatory subunit 28; Extracellular leucine rich repeat and fibronectin type III domain containing 1

Gene ID

[392617](#)

UniProt ID

[P0C7U0](#)