

Product Information

MemDX™ Membrane Protein Human TRIL (TLR4 interactor with leucine rich repeats) Full Length

Cat. No.: **MPC4648K**

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

This product is a made-to-order Human TRIL 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

TRIL

Protein Length

Full length

Protein Class

Immunity

TMD

1

Sequence

MEAAARLRLLLVVGCLALPPLAEPVCPERCDCQHPQHLLCTNRGLRVVP
KTSSLPSPHDVLTYSLGGNFITNITAFDFHRLGQLRRDLQYNQIRSLHP
KTFEKLRSLEELYLGNNLLQALAPGTLAPLRKLRILYANGNEISRLSRGS
FEGLESVLKRLDGNALGALPDVAFAPLGNLLYLHLESNRIRFLGKNAFA
QLGKLRFLNLSANELQPSLRHAATFAPLRSSLILSANNLQHLGPRIFQ
HLPRLGLLSLRGNQLTHLAPEAFWGLEALRELRLGNRLSQLPTALLEPL
HSLEALDLSGNELSALHPATFGHLGRLRELSLRNNALSALSGDIFAASPA
LYRLDLDGNGWTCDCRLRGLKRWMGDWHSQGRLLTVFVQCRHPPALRGKY
LDYLDQQLQNGSCADPSPSASLTADRRRQPLPTAAGEEMTPPAGLAEEL
PPQPQLQQQGRFLAGVAWDGAARELVGNRSALRLSRRGPGLQQPSPSVAA
AAGPAPQSLDLHKKPQGRPRTRADPALAEPTPTASPGSAPSPAGDPWQRA
TKHRLGTEHQERAAQSDGGAGLPPLVSDPCDFNKFILCNLTVEAVGADSA
SVRWAVREHRSRPLGGARFRLLFDRFGQQPKFHRFVYLPESSDSATLRE
LRGDTPLYLVCVEGLGGRVCPVAPRDHCAGLVTLPAGSRGGVDYQLLTL
ALLTVNALLVLLALAAWASRWLRRKLARRKGGAPVHVRHMYSTRRLRS
MGTGVSADFSGFQSHRPRTTVCALSEADLIEFPCDRFMDSAGGGAGGSLR
REDRLLQRFAD

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

TRIL

Full Name

TLR4 interactor with leucine rich repeats

Introduction

TRIL is a component of the TLR4 (MIM 603030) complex and is induced in a number of cell types by lipopolysaccharide (LPS).

Alternative Names

TRIL; KIAA0644; TLR4 interactor with leucine rich repeats

Gene ID

[9865](#)

UniProt ID

[Q7L0X0](#)