

Product Information

MemDX™ Membrane Protein Human LHFPL6 (LHFPL tetraspan subfamily member 6) Full Length

Cat. No.: **MPC3091K**

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

This product is a made-to-order Human LHFPL6 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

LHFPL6

Protein Length

Full length

Protein Class

Receptor

TMD

3

Sequence

MASSLTCTGVIWALLSFLCAATSCVGFFMPYWLWGSQQLGKPVSFGTFRRC
SYPVHDESRQMMVMVEECGRYASFQGIPSAEWRICITVGLGCGLLLVA
LTALMGCCVSDLISRTVGRVAGGIQFLGGLLIGAGCACYPLGWDSEEVRQ
TCGYTSGQQFDLGKCEIGWAYYCTGAGATAAMLLCTWLACFSGKKQKHYPY

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

LHFPL6

Full Name

LHFPL tetraspan subfamily member 6

Introduction

This gene is a member of the lipoma HMGIC fusion partner (LHFP) gene family, which is a subset of the superfamily of tetraspan transmembrane protein encoding genes. This gene is fused to a high-mobility group gene in a translocation-associated lipoma. Mutations in another LHFP-like gene result in deafness in humans and mice. Alternatively spliced transcript variants have been found; however, their full-length nature is not known.

Alternative Names

LHFPL6; LHFP; LHFPL tetraspan subfamily member 6 protein; lipoma HMGIC fusion partner; LHFPL tetraspan subfamily member 6

Gene ID

[10186](#)

UniProt ID

[Q9Y693](#)