

Product Information

MemDX™ Membrane Protein Human LSMEM1 (Leucine rich single-pass membrane protein

1)

Cat. No.: **MP0257J**

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

This product is a 14.3 kDa Human LSMEM1 membrane protein expressed in HEK293T. 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

LSMEM1

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

14.3 kDa

TMD

1

Sequence

MTHSSQDTGSCGIQEDGKLYVVDSEINDLNKLNLCAGSQHLFPLEDKIPVLGTNSGNGSRSLFFVGLLIV
LIVSLALVFFVIFLIVQTGNKMDDVSRRLTAEGKDIDDLKRINNMIVKRLNQLNQLDSEQN

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

LSMEM1

Full Name

Leucine rich single-pass membrane protein 1

Alternative Names

C7orf53

Gene ID

[286006](#)

UniProt ID

[Q8N8F7](#)