

Product Information

MemDX™ Membrane Protein Human SHISA5 (Shisa family member 5) Full Length

Cat. No.: **MPC4558K**

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

This product is a made-to-order Human SHISA5 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

SHISA5

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MTAPVPAPRILLPLLLLLLLTPPPGARGEVCMASRGLSLFPESCPDFCCG
TCDDQYCCSDVLKFFVWSEERCAVPEASVPASVEPVEQLGSALRFRPGYN
DPMSGFGATLAVGLTIFVLSVVTIIICFTCCCLYKTCRRPRPVTTTT
STTVVHAPYPQPPSVPPSYPGPSYQGYHTMPPQPGMPAAPYPMQYPPYP
AQPMGPPAYHETLAGGAAAPYPASQPPYNPAYMDAPKAAL

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**

SHISA5

Full Name

Shisa family member 5

Introduction

This gene encodes a member of the shisa family. The encoded protein is localized to the endoplasmic reticulum, and together with p53 induces apoptosis in a caspase-dependent manner. Alternative splicing results in multiple transcript variants. Related pseudogenes of this gene are found on chromosome X.

Alternative Names

SHISA5; SCOTIN; protein shisa-5; putative NF-kappa-B-activating protein 120; shisa homolog 5; Shisa family member 5

Gene ID

[51246](#)

UniProt ID

[Q8N114](#)