

Product Information

MemDX™ Membrane Protein Mouse Stum (Mechanosensory transduction mediator)

Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX1151K**

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

This product is a Mouse Stum membrane protein expressed *in vitro* *E.coli* expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Mouse

Target Protein

Stum

Protein Length

Full Length

Protein Class

Receptor

TMD

2

Sequence

MEPLHKDAETAAAAAAVAAADPRGASSSSGVVVQVREKKGPLRAAIPYMPFPVAVICLFLNTFVPGGLGTFVSAFTVLCGARTDLPD

Product Description

Expression Systems

in vitro *E.coli* expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

Stum

Full Name

Mechanosensory transduction mediator

Alternative Names

Stum; R75555; Gm10001; 6330403A02Rik; protein stum homolog; Mechanosensory transduction mediator

Gene ID

[381310](#)

UniProt ID

[Q0VBF8](#)