

Product Information

MemDX™ Membrane Protein Mouse Sdr16c5 (Short chain dehydrogenase/reductase family 16C, member 5) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX1623K**

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

This product is a Mouse Sdr16c5 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

Sdr16c5

Protein Length

Full Length

Protein Class

Oxidoreductase

TMD

2

Sequence

MSQNLESVKNLLVFLGKSLLSVLEALLFHVISKPRKNVAGEIVLITGAGSGLGRLLALQFARLGAVLVLDVNKEANDETHQLAREAG

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

Sdr16c5

Full Name

Short chain dehydrogenase/reductase family 16C, member 5

Alternative Names

Sdr16c5; Scd; Rdhe; Rdhe2; Scdr9; epidermal retinol dehydrogenase 2; EPHD-2; RDH-E2; epidermal retinal dehydrogenase 2; retSDR2; retinal short chain dehydrogenase reductase (Rdhe2); retinal short chain dehydrogenase reductase 2; short chain dehydrogenase reductase 9; Short chain dehydrogenase/reductase family 16C, member 5

Gene ID

[242285](#)

UniProt ID

[Q7TQA3](#)