

Product Information

MemDX™ Membrane Protein Mouse Kdsr (3-ketodihydrosphingosine reductase) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein

Cat. No.: **MPX1616K**

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

This product is a Mouse Kdsr 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

Kdsr

Protein Length

Full Length of Mature Protein

Protein Class

Oxidoreductase

TMD

2

Sequence

KPLALPGAHVVTGGSSGIGKCIAIECYKQGAFITLVARNEDKLLQAKKDIEKHSINDKQVVLCSVDVSQDYNQVENVIKQAQEKLG

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

Kdsr

Full Name

3-ketodihydrosphingosine reductase

Alternative Names

Kdsr; Fvt; Fvt1; 6330410P18Rik; 9430079B08Rik; 3-dehydrosphinganine reductase; KDS reductase; follicular lymphoma variant translocation 1; follicular variant translocation protein 1 homolog; 3-ketodihydrosphingosine reductase

Gene ID

[70750](#)

UniProt ID

[Q6GV12](#)