

Product Information

MemDX™ Membrane Protein Mouse Hsd3b6 (Hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 6) Expressed *in vitro* *E.coli* expression system, Full Length of Mature Protein

Cat. No.: **MPX1734K**

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

This product is a Mouse Hsd3b6 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

Hsd3b6

Protein Length

Full Length of Mature Protein

Protein Class

Oxidoreductase

TMD

1

Sequence

PGWSCLVTGAGGFLGQRIVQLLMQEKDLEEIRVLDKFFRPETREQFFNLDNLIKVTVLEGDILDTQYLRKACQGISVVIHTAAVIDVTG

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**

Hsd3b6

Full Name

Hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 6

Alternative Names

Hsd3b6; D19210; 3 beta-hydroxysteroid dehydrogenase/Delta 5-->4-isomerase type 6; 3 beta-hydroxysteroid dehydrogenase/Delta 5-->4-isomerase type VI; 3-beta-HSD VI; 3beta-HSD VI; hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 6 pseudogene; hydroxysteroid dehydrogenase-6, delta<5>-3-beta; Hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 6

Gene ID

[15497](#)

UniProt ID

[Q35469](#)