

Product Information

MemDX™ Membrane Protein Human MOXD1 (Monooxygenase DBH like 1) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein

Cat. No.: **MPX1947K**

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

This product is a Human MOXD1 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

Human

Target Protein

MOXD1

Protein Length

Full Length of Mature Protein

Protein Class

Oxidoreductase

TMD

1

Sequence

GSGRTYPHRTLLEDSEGKYWLGWWSQRGSQIAFRLQVRTAGYVGFSGPTGAMASADIVGGVAHGRPYLQDYFTNANRELKKDAQ

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

MOXD1

Full Name

Monooxygenase DBH like 1

Alternative Names

MOXD1; MOX; PRO5780; dJ248E1.1; DBH-like monooxygenase protein 1; dopamine-oxygenase; monooxygenase X; Monooxygenase DBH like 1

Gene ID

[26002](#)

UniProt ID

[Q6UVY6](#)