

Product Information

MemDX™ Membrane Protein Mouse Comtd1 (Catechol-O-methyltransferase domain containing 1) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX1523K**

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

This product is a Mouse Comtd1 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

Comtd1

Protein Length

Full Length

Protein Class

Transferase

TMD

1

Sequence

MAQPVPRLSIPAALALGSAALGAAFATGLLLKGKRWPPWGSRRQERLLPPEDNPLWQYLLSRSMREHPALRSLRLLTLEQPQGDSM

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

Comtd1

Full Name

Catechol-O-methyltransferase domain containing 1

Alternative Names

Comtd1; MT773; 1810030M08Rik; catechol O-methyltransferase domain-containing protein 1; O-methyltransferase-containing protein; Catechol-O-methyltransferase domain containing 1

Gene ID

[69156](#)

UniProt ID

[Q8BIG7](#)