

Product Information

MemDX™ Membrane Protein Human CYB561D2 (Cytochrome b561 family member D2) Full Length

Cat. No.: **MPC3559K**

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

This product is a made-to-order Human CYB561D2 membrane protein expressed in HEK293. 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

CYB561D2

Protein Length

Full length

Protein Class

Transporter

TMD

6

Sequence

MALSAETESHIYRALRTASGAAHLVALGFTIFVAVLARPGSSLSFSWHPV
LMSLAFSFLMTEALLVFSPESLLHSLSRKGRARCHWVLQLLALLCALLG
LGLVILHKEQLGKAHLVTRHGQAGLLAVLWAGLQCSGGVGLLYPKLLPRW
PLAKLKLYHATSGLVGYLLGSASLLGMCSLWFTASVTGAAWYLAVLCPV
LTSLVIMNQVSNAYLYRKRIQP

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

CYB561D2

Full Name

Cytochrome b561 family member D2

Alternative Names

CYB561D2; 101F6; TSP10; XXcos-LUCA11.4; cytochrome b561 domain-containing protein 2; putative tumor suppressor protein 101F6; transmembrane ascorbate ferrioreductase; Cytochrome b561 family member D2

Gene ID

[11068](#)

UniProt ID

[O14569](#)