

# **Product Information**

MemDX™ Membrane Protein Mouse Abcg8 (ATP binding cassette subfamily G member 8)

Expressed in vitro E.coli expression system, Full Length

Cat. No.: MPX2851K

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

This product is a Mouse Abcg8 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**

Abcg8

## **Protein Length**

Full Length

## **Protein Class**

Transport

# **TMD**

6

### Sequence

MAEKTKEETQLWNGTVLQDASQGLQDSLFSSESDNSLYFTYSGQSNTLEVRDLTYQVDIASQVPWFEQLAQFKIPWRSHSSQDSC

## **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**

Abcg8

## **Full Name**

ATP binding cassette subfamily G member 8

## **Alternative Names**

Abcg8; Ster; Al114946; sterolin-2; 1300003C16Rik; ATP-binding cassette, sub-family G (WHITE), member 8; sterolin 2; ATP binding cassette subfamily G member 8

#### Gene ID

67470

## **UniProt ID**

Q9DBM0