

Product Information

MemDX™ Membrane Protein Human PEX11B (Peroxisomal biogenesis factor 11 beta) Full Length

Cat. No.: **MPC4200K**

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

This product is a made-to-order Human PEX11B 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

PEX11B

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MDAWVRFSAQSQARERLCRAAQYACSLLGHALQRHGASPELQKQIRQLES
HLSLGRKLLRLGNSADALESAKRAVHLSDVVLRFCITVSHLNRALYFACD
NVLWAGKSG LAPRVDQEKWAQRSFRYYLFSLIMNLSRDAYEIRLLMEQES
SACSRRLKSGGGVPGGSETGGLGGPGTPGGGLPQLALKLRLQVLLLARV
LRGHPPLLLDVVRNACDLFIPLDKLGLWRCGPGIVGLCGLVSSILSILT
IYPWLRLLKP

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**

PEX11B

Full Name

Peroxisomal biogenesis factor 11 beta

Introduction

The protein encoded by this gene facilitates peroxisomal proliferation and interacts with PEX19. The encoded protein is found in the peroxisomal membrane. Several transcript variants, some protein-coding and some not protein-coding, have been found for this gene.

Alternative Names

PEX11B; PEX14B; PEX11-BETA; peroxin-11B; peroxisomal biogenesis factor 11B; ; protein PEX11 homolog beta; peroxisomal membrane protein 11B; Peroxisomal biogenesis factor 11 beta

Gene ID

[8799](#)

UniProt ID

[Q96011](#)