

Product Information

MemDX™ Membrane Protein Human BTNL3 (Butyrophilin like 3) for Antibody Discovery

Cat. No.: **MP0125X**

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

This product is a 78.7 kDa Human BTNL3 membrane protein expressed in *in vitro* wheat germ 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

BTNL3

Protein Length

Full-length

Molecular Weight

78.7 kDa

TMD

1

Sequence

MAFVLILVLSFYELVSGWQVTGPGKFVQALVGEDAVFSCSLFPETSAEAMEVRFFRNQFHAVVHLYRDGEDWESKQMPQYRGR

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

BTNL3

Full Name

Butyrophilin like 3

Introduction

BTNL3 (Butyrophilin Like 3) is a Protein Coding gene. An important paralog of this gene is BTNL8

Alternative Names

BTNLR; butyrophilin-like receptor

Gene ID

[10917](#)

UniProt ID

[Q6UXE8](#)