

Product Information

MemDX™ Membrane Protein Human BTNL9 (Butyrophilin like 9) for Antibody Discovery

Cat. No.: **MP0994J**

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

This product is a 59.5 kDa Human BTNL9 membrane protein expressed in HEK293T. 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

BTNL9

Protein Length

Full-length

Protein Class

Druggable Genome, Transmembrane

Molecular Weight

59.5 kDa

TMD

1

Sequence

MVDLSVSPDSLKPVSLSLTVFLMHLQLPGEPSSEVKVLGPEYPILALVGEEVEFPCHLWPQLDAQQM
EIRWFRSQTFNVVHLYQEQQLPGRQMPAFNRNRTKLVKDDIAYGSVVLQLHSIIPSDKGTYGCRFHSDNF
SGEALWELEVAGLGSDPHLSLEGFKEGGIQLRLRSSGWYPKPKVQWRDHQGGCLPPEFEAIVWDAQDLFS
LETSVVVRAGALSNVSVSIQNLLLSQKKELVVQIADVFPVPGASAWKSAFVATLPLLLVLAALALGVLRKQ
RRSREKLKQAEKRQEKLTAELEKLQTELDWRRRAEGQAEWRRAQKYAVDVTLDPASAHPSLEVSEDGKSV
SSRGAPPGPAPGHPQRFSEQTCALSRLERFSAGRHYWEVHVGRSRWFLGACLAAPRAGPARLSPAAGYW
VLGLWNGCEYFVLAPHRVALTLRVPPRRLGVFLDYEAGELSSFFNVSDGSHIFTFHDTFSGALCAYFRPRA
HDGGEHPDPLTICPLPVRGTGVPEENDSDTWLQPYEPADPALDWW

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

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

Target**Target Protein**

BTNL9

Full Name

Butyrophilin like 9

Introduction

The BTNL9 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, and rat.

Alternative Names

BTN3; BTN8; VDLS1900

Gene ID

[153579](#)

UniProt ID

[Q6UXG8](#)