

Active Recombinant Mouse BTNL2, Fc-tagged

Cat. No. BTNL2-2034M **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Mouse
Source	CHO
Description	BTNL2 (butyrophilin-like 2 (MHC class II associated)) is a protein-coding gene. Diseases associated with BTNL2 include sarcoidosis, and pulmonary sarcoidosis. An important paralog of this gene is BTN3A2.
Form	Lyophilized from 0.2µm-filtered solution in PBS.
Bio-activity	a butyrophilin-like molecule that functions to inhibit T cell activation.
Endotoxin	<0.06 EU/µg as determined by LAL test.
Purity	≥98%, by SDS-PAGE under reducing conditions.
Stability	Stable for at least 1 year after receipt when stored at -20°C. Working aliquots are stable for up to 3 months when stored at -20°C.
Reconstitution	Reconstitute at 100µg/ml in sterile PBS.
Warning	Avoid freeze/thaw cycles.

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GENE INFORMATION

Gene Name	Btnl2 butyrophilin-like 2 [Mus musculus]
Official Symbol	BTNL2
Synonyms	NG9; Btl2; BTLN2; Gm315; BTL-II
Gene ID	547431
mRNA Refseq	NM_079835.2
Protein Refseq	NP_524574.1
UniProt ID	O70355
Chromosome Location	17 B1; 17 18.7 cM

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