## **Product Name: Recombinant Mouse BTNL4 (C-6His)**

Catalog #: PHM2299



### 概述 (Summary)

**英文全称** BTNL4

纯度 (Purity) Greater than 95% as determined by reducing SDS-PAGE

内毒素 (Endotoxin level) <1 EU/μg as determined by LAL test.

蛋白构建 (Construction) Recombinant Mouse Butyrophilin, Subfamily 3, Member A3 is produced

by our Mammalian expression system and the target gene encoding

Gln29-Trp250 is expressed with a 6His tag at the C-terminus.

Accession # A2CG29

蛋白标签 (Tag)

表达宿主 (Host) Human Cells

种属 (Species)Mouse预测分子量 (Predicted MW)25.6 KDa

蛋白形态 (Form) Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

储存缓冲液 (Buffer)

运输方式 (Shipping) The product is shipped at ambient temperature. Upon receipt, store it

immediately at the temperature listed below.

稳定性&储存 (Stability &Storage) Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3

months under sterile conditions after opening. Please minimize freeze-thaw

cycles.

复溶 (Reconstitution) Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It

is not recommended to reconstitute to a concentration less than  $100\mu g/ml$ . Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than  $100\mu g/ml$ . Dissolve the lyophilized

protein in distilled water. Please aliquot the reconstituted solution to minimize

freeze-thaw cycles.

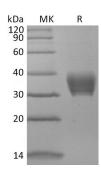
### 电泳图 (SDS-PAGE image)

Web: https://www.enkilife.com E-mail: order@enkilife.com techsupport@enkilife.com Tel: 0086-27-87002838

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### 背景 (Background)

分子別名 (Alternative Names) 背景介绍 (References) BTN3A3; BTNL4; EG632126; NG11

Butyrophilin-like 4, also known as BTLN4, BTN3A3 (human) and BTN3A2 (rat) is an approximately 65 kDa member of the butyrophilin family that may play a role in immune regulation. BTNL4 shows striking sequence similarity to Skint1, is also largely restricted to an epithelial tissue (the small intestine) replete with T cells, plays a role in T-cell responses in the adaptive immune response.

#### 注意事项 (Note)

For Research Use Only, Not for Diagnostic Use.

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