

## Product datasheet for **TP726733**

### **Btnl4 Mouse Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant Mouse BTNL4 (C-6His)
<b>Species:</b>	Mouse
<b>Expression cDNA Clone or AA Sequence:</b>	Gln29-Trp250
<b>Tag:</b>	C-6His
<b>Buffer:</b>	Lyophilized from a 0.2 um filtered solution of PBS, pH7.4.
<b>Note:</b>	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.
<b>Stability:</b>	12 months from date of despatch
<b>Locus ID:</b>	632126
<b>Summary:</b>	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.



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