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Datasheet for ABIN7314614

BTNL2 Protein (AA 27-452) (His tag)

Overview

Quantity:	50 µg
Target:	BTNL2
Protein Characteristics:	AA 27-452
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This BTNL2 protein is labelled with His tag.
Application:	ELISA, SDS-PAGE (SDS), Western Blotting (WB), Mass Spectrometry (MS)

Product Details

Purpose:	Recombinant Mouse BTNL2 Protein is produced by mammalian expression system and the target gene encoding Asp27-Ser452 is expressed with a 6His tag at the C-terminus.
Sequence:	DDFRVVGPNL PILAKVGEDA LLTCQLLPKR TTAHMEVRWY RSDPDMPVIM YRDGA EVTGL PMEGYGGRAE WMEDSTEEGS VALKIRQVQP SDDGQYWCRF QEGDYWRETS VLLQVAALGS SPNIHVEGLG EGEVQLVCTS RGWFPEPEVH WEGIWGEKLM SFSENHVPGE DGLFYVEDTL MVRNDSVETI SCFIYSHGLR ETQEATIALS ERLQTELASV SVIGHSQPSP VQVGENIELT CHLSPQTDAQ NLEVRWLRSR YYP AVH VYAN GTHVAGEQMV EYKGRTSLVT DAIHEGKLT L QIHNARTSDE GQYRCLFGKD G VYQEARVDV QVMAVGSTPR ITREVLK DGG MQLRCTSDGW FPRPHVQWRD RDGKTMP SFS EAFQQGSQEL FQVETLLLVT NGSMVNV TCS ISLPLGQ EKT ARFPLSHHHH HH
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.

Product Details

Sterility: 0.2 µm filtered

Target Details

Target: BTNL2

Alternative Name: BTNL2 ([BTNL2 Products](#))

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Handling Advice: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage: -20 °C

Storage Comment: Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.