

Datasheet for ABIN7607625

BTNL8 Protein (AA 18-238) (His-Fc tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	BTNL8
Protein Characteristics:	AA 18-238
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This BTNL8 protein is labelled with His-Fc tag.
Application:	Activity Assay (AcA), ELISA, Immunogen (Imm), SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Recombinant Human BTNL8 Protein, C-hFc-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its ability to enhance anti-CD3-induced IFN-gamma secretion of mouse CD3+ T cells. The ED50 for this effect is 0.5-2.5 µg/mL.

Target Details

Target:	BTNL8
Alternative Name:	Butyrophilin-like protein 8 (BTNL8 Products)

Target Details

Background: Butyrophilin-like protein 8, BTNL8

UniProt: [Q6UX41](#)

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 solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Expiry Date: 12 months