

Human BTN3A1/CD277 protein (Recombinant) (C-hFc & His) (STJP002694)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

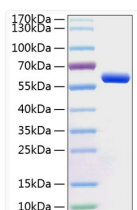
Formulation	Lyophilised from a 0.22 M filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

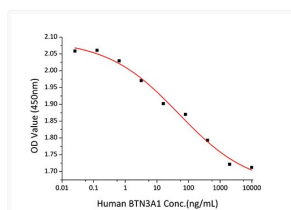
Gene ID	11119
Gene Symbol	BTN3A1
UniProt ID	BT3A1_HUMAN
Immunogen Region	Gln30-Gly254
Immunogen Sequence	QFSVLGPSGPILAMVGEDAD LPCHLFPTMSAETMELKWVS SSLRQVVNVYADGKEVEDRQ SAPYRGRTSILRDGITAGKA ALRIHNV TASDSGKYLCYFQ DGDFFYEKALVELKVAALGSD LHVDVKGYKDGGIHLECRST GWYPQPIQWSNNKGENIPT VEAPVVADGVGLYAVAASVI MRGSSGEGVSC TIRSSLLGL EKTASISIADPFFRSAQRWI AALAG

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Active Recombinant Human BTN3A1/CD277 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 60kDa.



Human BTN3A1 inhibits Anti-CD3-induced proliferation of jurkat. The ED₅₀ for this effect is 24-96ng/mL.