

Product Datasheet

BTN3A1 Protein, Human, Recombinant (E. coli, His) (orb1978893)

Description	Plays a role in T-cell activation and in the adaptive immune response. Regulates the proliferation of activated T-cells. Regulates the release of cytokines and IFNG by activated T-cells. Mediates the response of T-cells toward infected and transformed cells that are characterized by high levels of phosphorylated metabolites, such as isopentenyl pyrophosphate. BTN3A1 Protein, Human, Recombinant (E. coli, His) is expressed in E. coli expression system with N-10xHis tag. The predicted molecular weight is 30.2 kDa and the accession number is O00481.
Storage	-20°C
Tag	N-10xHis
Note	For research use only
Application notes	Reconstitute the lyophilized protein in sterile deionized water. The product concentration should not be less than 100 µg/mL. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or pipetting for mixing.
Protein Sequence	QFSVLGSPGPILAMVGEDADLPCHLFPTMSAETMELKWWSSSLRQVVNVYADGKEVEDRQ SAPYRGRTSILRDGITAGKAALRIHNVTASDSGKYL CYFDGDFYEKALVELKVAALGSDLH VDVKGYKDGGIHLPCRSTGWYPQPQIQWSNNKGENIPTVEAPVVADGVGLYAVAASVIMR GSSGEGV SCTIRSSLLGLEKTASIS IADPFFRSAQRWIAALAG
Purity	98.00%
MW	30.2 kDa (predicted)
Uniprot ID	O00481
Expiration Date	6 months from date of receipt.

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