

Recombinant Human BTN3A2 Protein, His-tagged

Cat. No. BTN3A2-161H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human butyrophilin subfamily 3 member A2(BTN3A2), transcript variant 1(NM_007047), with a His tag, was expressed in human cells.
Species	Human
Source	Human Cells
Description	This gene encodes a member of the immunoglobulin superfamily, which resides in the juxta-telomeric region of the major histocompatibility class 1 locus and is clustered with the other family members on chromosome 6. The encoded protein may be involved in the adaptive immune response. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Form	Purified protein formulated in a sterile solution of TBS buffer, pH7.197, without any preservatives.
Molecular Mass	24.6kD
Endotoxin	Endotoxin level is < 0.1 ng/g of protein (<1EU /g)
Purity	>90% by SDS-PAGE gel and Coomassie Blue staining
Applications	Antigens, Western, ELISA and other in vitro binding or in vivo functional assays, and protein-protein interaction studies.

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GENE INFORMATION

Gene Name	BTN3A2 butyrophilin, subfamily 3, member A2 [Homo sapiens]
Official Symbol	BTN3A2
Synonyms	BTN3A2; butyrophilin, subfamily 3, member A2; butyrophilin subfamily 3 member A2; butyrophilin protein; BTF4; BT3.2; BT3.3; FLJ40011;
Gene ID	11118
mRNA Refseq	NM_001197246
Protein Refseq	NP_001184175
MIM	613594
UniProt ID	P78410

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