

## Recombinant Human BTN3A1 Protein (Met1-Gly254), C-His tagged

**Cat. No.** BTN3A1-3960H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human Butyrophilin subfamily 3 member A1 (Met1-Gly254) fused with the C-terminal His tag was expressed in Mammalian cells.                                                  |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | Mammalian Cells                                                                                                                                                                         |
| <b>ProteinLength</b>    | Met1-Gly254                                                                                                                                                                             |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 27.94 kDa                                                                                                                                                                               |
| <b>Endotoxin</b>        | < 1.0 EU/μg of the protein as determined by the LAL method.                                                                                                                             |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                         |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS or lyophilized from PBS.                                                                                                                               |

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**Reconstitution** Reconstitute in sterile water for a stock solution.

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** [BTN3A1](#) butyrophilin, subfamily 3, member A1 [ Homo sapiens (human) ]

**Official Symbol** [BTN3A1](#)

**Synonyms** BTN3A1; butyrophilin, subfamily 3, member A1; butyrophilin subfamily 3 member A1; BT3.1; BTF5; CD277; dJ45P21.3 (butyrophilin, subfamily 3, member A1); MGC141880;

**Gene ID** [11119](#)

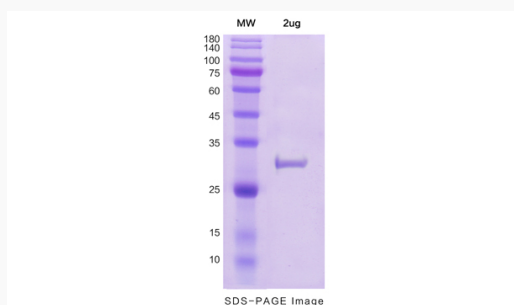
**mRNA Refseq** [NM\\_001145008](#)

**Protein Refseq** [NP\\_001138480](#)

**MIM** [613593](#)

**UniProt ID** [O00481](#)

## SDS-PAGE



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