

## 32-17999: Recombinant Human BTN3A2 Protein, His Tag

**Uniprot ID :** P78410

**Alternative Name :** BT3.2; BTF4; BTN3.2; CD277

### Description

Molecular Characterization: BTN3A2(Gln30-Trp248) 6 $\tilde{\text{A}}$ —His tag

Molecular weight: The protein has a predicted molecular mass of 24.4 kDa after removal of the signal peptide. The apparent molecular mass of BTN3A2-His is approximately 25-35 kDa due to glycosylation.

Description: Recombinant human BTN3A2 protein with C-terminal 6 $\tilde{\text{A}}$ —His tag

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.

### Product Info

**Amount :** 100  $\mu\text{g}$  / 50  $\mu\text{g}$

**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

**Storage condition :** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).  
Lyophilized proteins are shipped at ambient temperature.