

## Recombinant Mouse IL-21 Protein

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| Catalog     | Unit Size |
|-------------|-----------|
| TBP0211-10  | 10 µg     |
| TBP0211-50  | 50 µg     |
| TBP0211-100 | 100 µg    |

### Description

Interleukin-21 (IL-21) is a pleiotropic cytokine produced primarily by natural killer T (NKT) cells. It plays a crucial role in the activation and differentiation of T cells and B cells and influences various immune responses. IL-21 is expressed in a variety of immune cells, including T cells, B cells, and NK cells.

Synonyms: Interleukin 21; IL21; CVID11; IL-21; Za11

### Specifications

**Purity:** >95% as determined by SDS-PAGE.

**Endotoxin:** Less than 1.0 EU per µg by the LAL method.

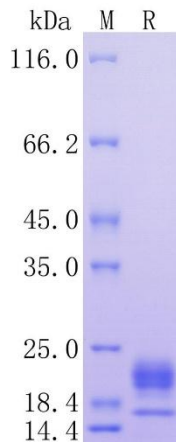
### Formulation

Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4, 5% Trehalose, 5% mannitol

### Storage

Samples are stable for up to twelve months from date of receipt at -20°C to -80°C, avoid repeated freeze-thaw cycles.

### Data



Protein on SDS-PAGE under reducing (R) condition.