

## 32-17529: Human IL22 Protein, hFc Tag

**Alternative Name :** IL-22,IL-TIF,ZCYTO18

### Description

The protein has a predicted molecular mass of 33.9 kDa after removal of the signal peptide. The apparent molecular mass of IL22-hFc is approximately 35-55 kDa due to glycosylation. This gene is a member of the IL10 family of cytokines that mediate cellular inflammatory responses. The encoded protein functions in antimicrobial defense at mucosal surfaces and in tissue repair. This protein also has pro-inflammatory properties and plays a role in the pathogenesis of several intestinal diseases.

### Product Info

<b>Amount :</b>	50 µg
<b>Purification :</b>	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
<b>Storage condition :</b>	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.