

## 32-17891: Recombinant Human ANXA1 Protein, His Tag

**Uniprot ID :** P04083

**Alternative Name :** Annexin A1, p35, ANX1, LPC1

### Description

Molecular Characterization: ANXA1(Ala2-Asn346) 6 $\text{Å}$ —His tag

Molecular weight: The protein has a predicted molecular mass of 39.4 kDa after removal of the signal peptide. The apparent molecular mass of ANXA1-His is approximately 35-40 kDa due to glycosylation.

Description: Recombinant human ANXA1 Protein with C-terminal 6 $\text{Å}$ —His tag

This gene encodes a membrane-localized protein that binds phospholipids. This protein inhibits phospholipase A2 and has anti-inflammatory activity. Loss of function or expression of this gene has been detected in multiple tumors.

### 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.