

## 32-17580: Recombinant Human GAS6 Protein, His Tag

**Uniprot ID :** Q14393

**Alternative Name :** AXLLG; AXSF

### Description

Molecular Characterization: GAS6(Ala31-Ala678) 6Å—His tag

Molecular weight: The protein has a predicted molecular mass of 72.7 kDa after removal of the signal peptide. The apparent molecular mass of GAS6-His is approximately 70-100 kDa due to glycosylation.

Description: Recombinant human GAS6 protein with C-terminal 6Å—His tag

This gene encodes a gamma-carboxyglutamic acid (Gla)-containing protein thought to be involved in the stimulation of cell proliferation. This gene is frequently overexpressed in many cancers and has been implicated as an adverse prognostic marker. Elevated protein levels are additionally associated with a variety of disease states, including venous thromboembolic disease, systemic lupus erythematosus, chronic renal failure, and preeclampsia.

### Product Info

**Amount :** 100 µg / 50 µg

**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.