## RP00286

Leader in Biomolecular Solutions for Life Science

## **Recombinant Human VSIG4 Protein**

Catalog No.: RP00286 Recombinant

## **Sequence Information**

Background

SpeciesGene IDSwiss ProtHEK293 cells11326Q9Y279-1

Tags

C-hFc&His

Synonyms

CRIg;Z39IG;VSIG4;VSIG4;CRIg;Z39IG;VSI G4

## **Product Information**

Source

Purification > 97% by SDS-PAGE.

### Endotoxin

< 0.1 EU/µg of the protein by LAL method.

#### Formulation

Lyophilized from a 0.22  $\mu$ m filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.

#### Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid votex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

## Contact

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www.abclonal.com

# Basic Information

### Description

Recombinant Human VSIG4 Protein is produced by HEK293 expression system. The target protein is expressed with sequence (Arg20-Pro283) of human VSIG4 (Accession  $\#NP_009199.1$ ) fused with an Fc, 6×His tag at the C-terminus.

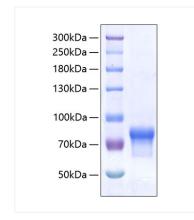
### **Bio-Activity**

#### Storage

Store the lyophilized protein at -20°C to -80 °C for long term. <br/> After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.



## Validation Data



Recombinant Human VSIG4 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 60-70 kDa.