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Datasheet for ABIN7538327

## IGSF11 Protein (AA 23-241) (Fc Tag)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	IGSF11
Protein Characteristics:	AA 23-241
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This IGSF11 protein is labelled with Fc Tag.

#### Product Details

Purpose:	Recombinant Human IGSF11 Protein with C-terminal human Fc tag
Specificity:	IGSF11 (Leu23-Gly241) hFc (Glu99-Ala330)
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	The purity of the protein is greater than 95 % as determined by SDS-PAGE and Coomassie blue staining.

#### Target Details

Target:	IGSF11
Alternative Name:	IGSF11 ( <a href="#">IGSF11 Products</a> )
Background:	IGSF11 is an immunoglobulin (Ig) superfamily member that is preferentially expressed in brain

## Target Details

and testis. It shares significant homology with coxsackievirus and adenovirus receptor (CXADR, MIM 602621) and endothelial cell-selective adhesion molecule (ESAM).[supplied by OMIM, Apr 2005]

**Molecular Weight:** predicted molecular mass of 49.4 kDa after removal of the signal peptide. The apparent molecular mass of IGSF11-hFc is 55-70 kDa due to glycosylation.

**UniProt:** [Q5DX21](#)

## Application Details

**Restrictions:** For Research Use only

## Handling

**Format:** Lyophilized

**Buffer:** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

**Storage:** -20 °C,-80 °C

**Storage Comment:** 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.

**Expiry Date:** 12 months

## Images



### SDS-PAGE

**Image 1.** Human I Protein, hFc Tag on SDS-PAGE under reducing condition.