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## Datasheet for ABIN7490707 GPR75 Protein (Fc Tag)

### Overview

Quantity:	100 µg
Target:	GPR75
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GPR75 protein is labelled with Fc Tag.

### Product Details

Purpose:	Recombinant human GPR75 Protein with C-terminal Human Fc tag
Specificity:	GPR75 (Met1-Thr46) hFc (Glu99-Ala330)
Characteristics:	Extracellular Domain Protein
Purity:	The purity of the protein is greater than 95 % as determined by SDS-PAGE and Coomassie blue staining.

### Target Details

Target:	GPR75
Alternative Name:	GPR75 ( <a href="#">GPR75 Products</a> )
Background:	<p>Probable G-protein coupled receptor 75</p> <p>Description: GPR75 is a member of the G protein-coupled receptor family. GPRs are cell surface receptors that activate guanine-nucleotide binding proteins upon the binding of a ligand.[supplied by OMIM, Jul 2002]</p>

## Target Details

Molecular Weight:	predicted molecular mass of 31.0 kDa after removal of the signal peptide. The apparent molecular mass of GPR75-hFc is 35-55 kDa due to glycosylation.
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UniProt:	<a href="#">O95800</a>
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## Application Details

Restrictions:	For Research Use only
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## Handling

Format:	Lyophilized
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Buffer:	sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
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Storage:	-20 °C,-80 °C
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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.
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Expiry Date:	12 months
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