

Datasheet for ABIN7580637

**Glucagon Receptor Protein (GCGR) (Fc Tag)**[Go to Product page](#)

## Overview

|                               |                                                         |
|-------------------------------|---------------------------------------------------------|
| Quantity:                     | 100 µg                                                  |
| Target:                       | Glucagon Receptor (GCGR)                                |
| Origin:                       | Mouse                                                   |
| Source:                       | Mammalian Cells                                         |
| Protein Type:                 | Recombinant                                             |
| Purification tag / Conjugate: | This Glucagon Receptor protein is labelled with Fc Tag. |
| Application:                  | SDS-PAGE (SDS), Western Blotting (WB), ELISA            |

## Product Details

|           |                                      |
|-----------|--------------------------------------|
| Purpose:  | Recombinant Mouse GCGR Protein, C-Fc |
| Sequence: | Met1-Gln142                          |

## Target Details

|                   |                                                                                                         |
|-------------------|---------------------------------------------------------------------------------------------------------|
| Target:           | Glucagon Receptor (GCGR)                                                                                |
| Alternative Name: | GCGR ( <a href="#">GCGR Products</a> )                                                                  |
| Background:       | Glucagon receptor, GL-R, Gcgr                                                                           |
| Molecular Weight: | 42.91 kDa                                                                                               |
| UniProt:          | <a href="#">Q61606</a>                                                                                  |
| Pathways:         | <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a> |

## Application Details

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| Application Notes: | Optimal working dilution should be determined by the investigator. |
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|---------------|-----------------------|
| Restrictions: | For Research Use only |
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## Handling

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|         |             |
|---------|-------------|
| Format: | Lyophilized |
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|                 |                                                     |
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| Reconstitution: | Reconstitute in sterile water for a stock solution. |
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|         |                                                                                    |
|---------|------------------------------------------------------------------------------------|
| Buffer: | Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol. |
|---------|------------------------------------------------------------------------------------|

|          |             |
|----------|-------------|
| Storage: | 4 °C,-20 °C |
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|                  |                                                                                                                                                                 |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt. |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|