

Datasheet for ABIN7576349  
**CRHR2 Protein (His-SUMO Tag)**



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## Overview

|                               |                                                   |
|-------------------------------|---------------------------------------------------|
| Quantity:                     | 100 µg                                            |
| Target:                       | CRHR2                                             |
| Origin:                       | Human                                             |
| Source:                       | Escherichia coli (E. coli)                        |
| Protein Type:                 | Recombinant                                       |
| Purification tag / Conjugate: | This CRHR2 protein is labelled with His-SUMO Tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA      |

## Product Details

|           |                                             |
|-----------|---------------------------------------------|
| Purpose:  | Recombinant Human CRHR2 Protein, N-His-SUMO |
| Sequence: | Glu20-Lys108                                |

## Target Details

|                   |                                                                                                                                                      |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | CRHR2                                                                                                                                                |
| Alternative Name: | CRHR2 ( <a href="#">CRHR2 Products</a> )                                                                                                             |
| Background:       | CRH-R-2, CRH2R, Corticotropin-releasing factor receptor 2, CRH-R2, CRHR2, CRF-R2, CRFR-2, CRF-R-2, CRF2R, Corticotropin-releasing hormone receptor 2 |
| Molecular Weight: | 22.46 kDa                                                                                                                                            |
| UniProt:          | <a href="#">Q13324</a>                                                                                                                               |
| Pathways:         | <a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">cAMP Metabolic Process</a> , <a href="#">Feeding Behaviour</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. |
|-----------------|-----------------------------------------------------|

|         |                                                                                                |
|---------|------------------------------------------------------------------------------------------------|
| Buffer: | Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol. |
|---------|------------------------------------------------------------------------------------------------|

|          |             |
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| 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. |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|