

Datasheet for ABIN7580812

## Relaxin 1 Protein (RLN1) (GST tag,His tag)



[Go to Product page](#)

### Overview

|                               |                                                          |
|-------------------------------|----------------------------------------------------------|
| Quantity:                     | 100 µg                                                   |
| Target:                       | Relaxin 1 (RLN1)                                         |
| Origin:                       | Mouse                                                    |
| Source:                       | Escherichia coli (E. coli)                               |
| Protein Type:                 | Recombinant                                              |
| Purification tag / Conjugate: | This Relaxin 1 protein is labelled with GST tag,His tag. |
| Application:                  | Western Blotting (WB), ELISA, SDS-PAGE (SDS)             |

### Product Details

|           |                                               |
|-----------|-----------------------------------------------|
| Purpose:  | Recombinant Mouse RLN1 Protein, N-GST & C-His |
| Sequence: | Ser25-Ser108                                  |

### Target Details

|                   |                                        |
|-------------------|----------------------------------------|
| Target:           | Relaxin 1 (RLN1)                       |
| Alternative Name: | RLN1 ( <a href="#">RLN1 Products</a> ) |
| Background:       | RLN1, Prorelaxin H1                    |
| Molecular Weight: | 37.45 kDa                              |
| UniProt:          | <a href="#">A2RTV8</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 |
|---------|-------------|

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

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