

## Datasheet for ABIN7574723

### RED1 Protein (His tag)

[Go to Product page](#)

#### Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | RED1 (ADARB1)                                |
| Origin:                       | Human                                        |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This RED1 protein is labelled with His tag.  |
| Application:                  | ELISA, Western Blotting (WB), SDS-PAGE (SDS) |

#### Product Details

|           |                                         |
|-----------|-----------------------------------------|
| Purpose:  | Recombinant Human ADARB1 Protein, N-His |
| Sequence: | Met1-Pro737                             |

#### Target Details

|                   |                                                                                                                                               |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | RED1 (ADARB1)                                                                                                                                 |
| Alternative Name: | ADARB1 ( <a href="#">ADARB1 Products</a> )                                                                                                    |
| Background:       | RNA-editing deaminase 1, ADARB1, RED1, Double-stranded RNA-specific editase 1, dsRNA adenosine deaminase, ADAR2, DRADA2, RNA-editing enzyme 1 |
| Molecular Weight: | 82.93 kDa                                                                                                                                     |
| UniProt:          | <a href="#">P78563</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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|                 |                                                     |
|-----------------|-----------------------------------------------------|
| Reconstitution: | Reconstitute in sterile water for a stock solution. |
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|         |                                                                                                |
|---------|------------------------------------------------------------------------------------------------|
| Buffer: | Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol. |
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|          |             |
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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. |
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