

Datasheet for ABIN7578262  
**MRPS18B Protein (His tag)**



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## Overview

|                               |                                                |
|-------------------------------|------------------------------------------------|
| Quantity:                     | 100 µg                                         |
| Target:                       | MRPS18B                                        |
| Origin:                       | Human                                          |
| Source:                       | Escherichia coli (E. coli)                     |
| Protein Type:                 | Recombinant                                    |
| Purification tag / Conjugate: | This MRPS18B protein is labelled with His tag. |
| Application:                  | ELISA, Western Blotting (WB), SDS-PAGE (SDS)   |

## Product Details

|           |                                          |
|-----------|------------------------------------------|
| Purpose:  | Recombinant Human MRPS18B Protein, N-His |
| Sequence: | Lys52-His166                             |

## Target Details

|                   |                                                                                                                                                                                                                                                           |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | MRPS18B                                                                                                                                                                                                                                                   |
| Alternative Name: | MRPS18B ( <a href="#">MRPS18B Products</a> )                                                                                                                                                                                                              |
| Background:       | C6orf14, MRP-S18-2, Mitochondrial small ribosomal subunit protein bS18b, Mitochondrial small ribosomal subunit protein mS40, MRPS18B, MRP-S18-b, 28S ribosomal protein S18b, mitochondrial, S18mt-b, 28S ribosomal protein S18-2, mitochondrial, Mrps18-b |
| Molecular Weight: | 15.95 kDa                                                                                                                                                                                                                                                 |
| UniProt:          | <a href="#">Q9Y676</a>                                                                                                                                                                                                                                    |

## Application Details

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|                    |                                                                    |
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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. |
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|         |                                                                                                |
|---------|------------------------------------------------------------------------------------------------|
| 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,-80 °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 to -80 °C for twelve months from the date of receipt. |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|