

Datasheet for ABIN7580414  
**CCL5 Protein (His-SUMO Tag)**



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## Overview

|                               |                                                  |
|-------------------------------|--------------------------------------------------|
| Quantity:                     | 100 µg                                           |
| Target:                       | CCL5                                             |
| Origin:                       | Mouse                                            |
| Source:                       | Escherichia coli (E. coli)                       |
| Protein Type:                 | Recombinant                                      |
| Purification tag / Conjugate: | This CCL5 protein is labelled with His-SUMO Tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA     |

## Product Details

|           |                                                   |
|-----------|---------------------------------------------------|
| Purpose:  | Recombinant Mouse CCL5/RANTES Protein, N-His-SUMO |
| Sequence: | Ser24-Ser91                                       |

## Target Details

|                   |                                                                                                                                                                                                   |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | CCL5                                                                                                                                                                                              |
| Alternative Name: | CCL5/RANTES ( <a href="#">CCL5 Products</a> )                                                                                                                                                     |
| Background:       | TCP228, C-C motif chemokine 5, CCL5, T cell-specific protein P228, D17S136E, Small-inducible cytokine A5, SIS-delta, SCYA5, T-cell-specific protein RANTES, Eosinophil chemotactic cytokine, EoCP |
| Molecular Weight: | 20.22 kDa                                                                                                                                                                                         |
| UniProt:          | <a href="#">Q5XZF2</a>                                                                                                                                                                            |

## Target Details

|           |                                                                                                                                                                                               |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pathways: | <a href="#">Cellular Response to Molecule of Bacterial Origin</a> , <a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a> , <a href="#">Smooth Muscle Cell Migration</a> |
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## 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 |
|---------------|-----------------------|

## Handling

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

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