

Datasheet for ABIN7578341  
**MYL7 Protein (His tag)**



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## Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | MYL7                                         |
| Origin:                       | Human                                        |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This MYL7 protein is labelled with His tag.  |
| Application:                  | SDS-PAGE (SDS), Western Blotting (WB), ELISA |

## Product Details

|           |                               |
|-----------|-------------------------------|
| Purpose:  | Recombinant Human MYL7, N-His |
| Sequence: | Lys11-Ala148                  |

## Target Details

|                   |                                                                                                                                             |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | MYL7                                                                                                                                        |
| Alternative Name: | MYL7 ( <a href="#">MYL7 Products</a> )                                                                                                      |
| Background:       | MYLC2A, Myosin regulatory light chain 7, MLC-2a, Myosin light chain 2a, MYL7, MYL2A, MLC2a, Myosin regulatory light chain 2, atrial isoform |
| Molecular Weight: | 17.69 kDa                                                                                                                                   |
| UniProt:          | <a href="#">Q01449</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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|         |             |
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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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| 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. |
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