

Datasheet for ABIN7579380  
**SCN5A Protein (His tag)**



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## Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | SCN5A                                        |
| Origin:                       | Human                                        |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This SCN5A protein is labelled with His tag. |
| Application:                  | ELISA, Western Blotting (WB), SDS-PAGE (SDS) |

## Product Details

|           |                                        |
|-----------|----------------------------------------|
| Purpose:  | Recombinant Human SCN5A Protein, N-His |
| Sequence: | Ser1787-Gln1931                        |

## Target Details

|                   |                                                                                                                                                                                                              |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | SCN5A                                                                                                                                                                                                        |
| Alternative Name: | SCN5A ( <a href="#">SCN5A Products</a> )                                                                                                                                                                     |
| Background:       | Sodium channel protein type V subunit alpha, SCN5A, Sodium channel protein type 5 subunit alpha, hH1, Voltage-gated sodium channel subunit alpha Nav1.5, Sodium channel protein cardiac muscle subunit alpha |
| Molecular Weight: | 19.26 kDa                                                                                                                                                                                                    |
| UniProt:          | <a href="#">Q14524</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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