Datasheet for ABIN7197302
PIN1 Protein


## Overview

| Quantity: | $100 \mu \mathrm{~g}$ |
| :--- | :--- |
| Target: | PIN1 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |

Product Details

| Purpose: | Recombinant Human PIN1/Rotamase Pin1 Protein |
| :--- | :--- |
| Sequence: | Met 1-Glu 163 |
| Characteristics: | A DNA sequence encoding the mature form of human PIN1 (Q13526-1) (Met 1-Glu 163) was |
| expressed and purified. |  |

## Target Details

| Target: | PIN1 |
| :--- | :--- |
| Alternative Name: | PIN1/Rotamase Pin1 (PIN1 Products) |
| Background: | Background: Peptidyl-prolyl cis-trans isomerase Pin1, also known as Peptidyl-prolyl cis-trans |
|  | isomerase NIMA-interacting 1, Rotamase Pin1 and PIN1, peptidyl-prolyl cis/trans isomerase |
|  | (PPlase), is a nucleus protein. PIN1 is a peptidyl-prolyl isomerase that can alter the |
|  | conformation of phosphoproteins and so affect protein function and/or stability. PIN1 regulates |
|  | a number of proteins important for cell-cycle progression and is presumed to operate as a |



