

### Introduction

*hNPAS2* is a protein in humans that is encoded by the *NPAS2* gene, this protein functions with the protein encoded by this gene and is a member of the basic helix-loop family of transcription factors.

### Background information

*NPAS2* is a protein in humans that is encoded by the *NPAS2* gene. This protein functions with the protein encoded by this gene and is a member of the basic helix-loop family of transcription factors. This protein may be involved in the regulation of the circadian rhythm. It also may be involved in the transcription of genes. *NPAS2* has been shown to be associated with the function of clock-related genes. This gene depends on other containing or binding sites.

## How does *hNPAS2* affect the Circadian Rhythm?

## Why the Need to Sleep?

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### PowerPoint

In the scientific research we are looking forward to learning about *NPAS2*, in our field and how it affects the circadian rhythm. We would like to learn how *NPAS2* can be used and how *NPAS2* contributes to the circadian rhythm. We would also like to learn how it works together with the other proteins like *PER* and *CRY*. Additionally, we will look at the complex way the circadian rhythm is controlled. We would like to know how it is controlled by light and how it is controlled by the nucleus in the brain, so how does the Clockwork Control of Circadian Rhythm play a role in our body?

