

# Recombinant Human CREB1

Catalog No: #GP10325



Package Size: #GP10325-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human CREB1
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	cAMP responsive element binding protein 1
Other Names	CREB
Accession No.	Swissprot:P16220Gene Accession:BC010636
Uniprot	P16220
GeneID	1385;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. This protein binds as a homodimer to the cAMP-responsive element, an octameric palindrome. The protein is phosphorylated by several protein kinases, and induces transcription of genes in response to hormonal stimulation of the cAMP pathway. Alternate splicing of this gene results in two transcript variants encoding different isoforms.?

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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