

# Recombinant Human CDK5

Catalog No: #GP10279



Package Size: #GP10279-1 100ug

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## Description

Product Name	Recombinant Human CDK5
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	cyclin-dependent kinase 5
Other Names	PSSALRE
Accession No.	Swissprot:Q00535Gene Accession:BC005115
Uniprot	Q00535
GeneID	1020;
Storage	-20~-80°C, pH 7.6 PBS

## Background

Cyclin-dependent kinases (CDKs) are serine/threonine kinases that are activated by cyclins and govern eukaryotic cell cycle progression. While CDK5 shares high sequence homology with its family members, it is thought mainly to function in postmitotic neurons to regulate the cytoarchitecture of these cells. Analogous to cyclins, the regulatory subunits p35 and p39 associate with and activate CDK5 despite the lack of sequence homology.

## 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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