



**Creative Enzymes**

*Diagnostic Enzymes*

## Human CDK9/CycK Protein (BTN-Tag), Recombinant

### Product Information

<b>Cat#</b>	TRA-516
<b>Specification</b>	10µg(min)
<b>Description</b>	Full-length human CDK9 was co-expressed as an N-terminal DYKDDDDK-tagged, biotinylated protein using a baculovirus expression system. The complex was purified via DYKDDDDK tag antibody agarose.
<b>Applications</b>	For use as a positive control in CDK9/CycK detection assays for P-TEFb complex research.
<b>Synonyms</b>	CDK9, C-2k, CDC2L4, CTK1, PITALRE, TAK
<b>Source</b>	Insect (sf21)
<b>Class</b>	Serine/Threonine Kinase
<b>Group</b>	CMGC
<b>Family</b>	CDK
<b>Gene Name</b>	CDK9   cyclin dependent kinase 9
<b>Sequence</b>	1-372 (end)
<b>Accession Number</b>	NP_001252.1
<b>Tag</b>	BTN-Tag
<b>Tag Location</b>	N-terminal DYKDDDDK
<b>Storage Buffer</b>	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
<b>Storage</b>	Store at -80°C. Avoid repeating freeze-thaws.

Tel: 1-631-562-8517 1-516-512-3133

Email: [info@creative-enzymes.com](mailto:info@creative-enzymes.com)

Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA