



Creative Enzymes

Diagnostic Enzymes

Human CDK7 Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-510
Specification	10µg(min)
Description	Full-length human CDK7 was produced as an N-terminal DYKDDDDK-tagged, biotinylated protein 43 kDa using a baculovirus expression system. The protein was isolated via DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in CDK7 detection assays for transcription and cell cycle research.
Synonyms	CDK7, CAK, CAK1, CDKN7, HCAK, MO15, STK1, p39MO15
Source	Insect (sf21)
Molecular Weight	43 kDa
Class	Serine/Threonine Kinase
Group	CMGC
Family	CDK
Gene Name	CDK7 cyclin dependent kinase 7
Sequence	1-346 (end)
Accession Number	NP_001790.1
Tag	BTN-Tag
Tag Location	N-terminal DYKDDDDK
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.

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