



Creative Enzymes

Diagnostic Enzymes

Human AurA Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-442
Specification	10µg(min)
Description	Full-length human AurA was generated as an N-terminal DYKDDDDK-tagged, biotinylated protein 50 kDa in a baculovirus expression system. The protein was purified via DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in Aurora A detection assays for mitosis and cancer research.
Synonyms	AURKA, AIK, ARK1, AURA, BTAK, PPP1R47, STK15, STK6, STK7, AurA
Source	Insect (sf21)
Molecular Weight	50 kDa
Class	Serine/Threonine Kinase
Group	Other
Family	AUR
Gene Name	AURKA aurora kinase A
Sequence	1-403 (end)
Accession Number	NP_940835.1
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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