



Creative Enzymes

Diagnostic Enzymes

Human AurB (AURKB)/INCENP Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-443
Specification	5µg(min)
Description	Full-length human AurB with the M298T mutation was co-expressed as an N-terminal GST fusion protein using a baculovirus expression system. GST-AurB was purified by glutathione sepharose chromatography.
Applications	For use as a positive control in Aurora B detection assays for chromosomal passenger complex research.
Synonyms	AURKB,AIK2,AIM-1,AIM1,ARK-2,ARK2,AurB,IPL1,PPP1R48,STK-1,STK12,STK5,aurkb-sv1,aurkb-sv2,Aik2
Source	Insect (sf21)
Class	Serine/Threonine Kinase
Group	Other
Family	AUR
Gene Name	AURKB aurora kinase B
Sequence	1-344 (end)
Accession Number	NP_004208.2
Tag	GST-Tag
Tag Location	N-terminal GST
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.

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

Email:info@creative-enzymes.com

Fax:1-631-938-8127

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