



Creative Enzymes

Diagnostic Enzymes

Human CK2 α 1/ β Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-533
Specification	5 μ g(min)
Description	Full-length human CK2 α 1 was co-expressed as an N-terminal GST fusion protein using a baculovirus expression system. GST-CK2 α 1 was isolated via glutathione sepharose chromatography.
Applications	For use as a positive control in CK2 α 1/ β detection assays for pleiotropic kinase research.
Synonyms	CSNK2A1, CK2A1, CKII, Cka1, Cka2, OCNDS
Source	Insect (sf21)
Class	Serine/Threonine Kinase
Group	Other
Family	CK2
Gene Name	CSNK2A1 casein kinase 2 alpha 1
Sequence	1-391 (end) (CK2a1), 1-215 (end) (CK2b)
Accession Number	NP_001886.1(CK2a1), NP_001311.3(Ck2b1)
Tag	GST-Tag
Tag Location	N-terminal GST, N-terminal His
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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