



**Creative Enzymes**

*Diagnostic Enzymes*

## Human CK1 $\delta$ Protein (GST-Tag), Recombinant

### Product Information

<b>Cat#</b>	TRA-531
<b>Specification</b>	5 $\mu$ g(min)
<b>Description</b>	The catalytic domain of human CK1 $\delta$ was produced as an N-terminal GST fusion protein 61 kDa using an E. coli expression system. GST-CK1 $\delta$ was isolated via glutathione sepharose chromatography.
<b>Applications</b>	For use as a positive control in CK1 $\delta$ detection assays for circadian rhythm research.
<b>Synonyms</b>	CSNK1D, ASPS, CKI-delta, CKId, CKIdelta, FASPS2, HCKID
<b>Source</b>	E. coli
<b>Molecular Weight</b>	61 kDa
<b>Class</b>	Serine/Threonine Kinase
<b>Group</b>	CK1
<b>Family</b>	CK1
<b>Gene Name</b>	CSNK1D   casein kinase 1 delta
<b>Sequence</b>	1-294
<b>Accession Number</b>	NP_001884.2
<b>Tag</b>	GST-Tag
<b>Tag Location</b>	N-terminal GST
<b>Storage Buffer</b>	50 mM Tris-HCl, 150 mM NaCl, 0.1% CHAPS, 1 mM DTT, 10% glycerol, pH 7.5
<b>Storage</b>	Store at -80°C. Avoid repeating freeze-thaws.

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