



Creative Enzymes

Diagnostic Enzymes

Human ICK Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-581
Specification	5µg(min)
Description	Full-length human ICK was expressed as an N-terminal GST fusion protein 98 kDa in a baculovirus expression system. GST-ICK was isolated via glutathione sepharose chromatography.
Applications	For use as a positive control in ICK detection assays for cilia function research.
Synonyms	CILK1, ECO, EJM10, ICK, LCK2, MRK, hICK, KIAA0936, MGC46090
Source	Insect (sf21)
Molecular Weight	98 kDa
Class	Serine/Threonine Kinase
Group	CMGC
Family	RCK
Gene Name	CILK1 ciliogenesis associated kinase 1
Sequence	1-632 (end)
Accession Number	NP_057597.2
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. Use within 12 months from the date of shipment.

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