



Creative Enzymes

Diagnostic Enzymes

Human LKB1 (STK11)/MO25 α /STRAD α Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-599
Specification	5 μ g(min)
Description	Full-length human LKB1, MO25 α , and STRAD α were co-expressed, with LKB1 as an N-terminal GST fusion protein, using a baculovirus expression system. GST-LKB1 from the complex was purified by glutathione sepharose chromatography.
Applications	For use as a positive control in LKB1 complex detection assays for AMPK pathway research.
Synonyms	STK11,LKB1,PJS,hLKB1
Source	Insect (sf21)
Class	Serine/Threonine Kinase
Group	CAMK
Family	CAMKL
Gene Name	STK11 serine/threonine kinase 11
Sequence	1-433 (end)
Accession Number	NP_000446.1
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.

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