



Creative Enzymes

Diagnostic Enzymes

Human MLK1 Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-633
Specification	10µg(min)
Description	The catalytic domain of human MLK1 was generated as an N-terminal GST fusion protein 62 kDa in a baculovirus expression system. GST-MLK1 was isolated via glutathione sepharose chromatography.
Applications	For use as a positive control in MLK1 detection assays for JNK/p38 pathway research.
Synonyms	MAP3K9, MEKK9, MLK1, PRKE1
Source	Insect (sf21)
Molecular Weight	62 kDa
Class	Serine/Threonine Kinase
Group	TKL
Family	MLK
Gene Name	MAP3K9 mitogen-activated protein kinase kinase kinase 9
Sequence	110-422
Accession Number	NP_149132.2
Tag	BTN-Tag
Tag Location	N-terminal DYKDDDDK
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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