

Active Recombinant Full Length Human MAP3K13 Protein, GST-tagged

Cat. No. MAP3K13-1940HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Full-length human LZK(MAP3K13) [1-966(end) amino acids of accession number NP_004712.1] was expressed as N-terminal GST-fusion protein (136 kDa) using baculovirus expression system. GST- LZK(MAP3K13) was purified by using glutathione sepharose chromatography
Species	Human
Source	Sf21 Cells
ProteinLength	1-966
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Bio-activity	The activity was determined by ELISA. The enzyme was incubated with GST-fused substrate protein, and after stopping kinase reaction by EDTA, the reaction solution was transferred into glutathione- coated plate. Phosphorylation was detected by anti-phospho antibody and HRP-labeled anti-rabbit IgG.
Purity	72%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws. Use within 12 months from the date of shipment.

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GENE INFORMATION

Gene Name mitogen-activated protein kinase kinase kinase 13

Official Symbol MAP3K13

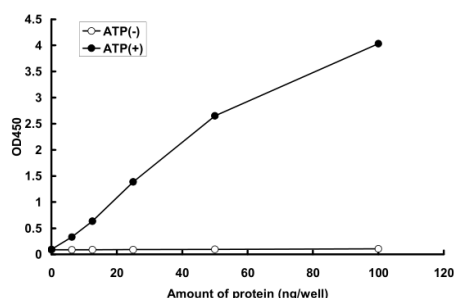
Synonyms MAP3K13;LZK;MEKK13;MLK

Protein Refseq [NP_004712.1](#)

UniProt ID [O43283](#)

Activity data

Activity data



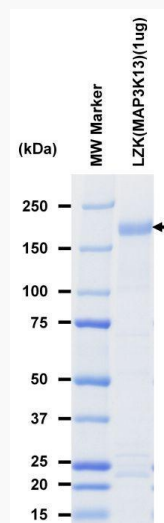
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SDS-PAGE



The purity was assessed by SDS-PAGE/CBB staining.

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