



Creative Enzymes

Diagnostic Enzymes

Human MAP2K5 Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-610
Specification	5µg(min)
Description	Full-length human MAP2K5 was co-expressed as an N-terminal GST fusion protein, CDC37, and HSP90 using a baculovirus expression system. GST-MAP2K5 was purified by glutathione sepharose chromatography.
Applications	For use as a positive control in MEK5 detection assays for ERK5 pathway research.
Synonyms	MAP2K5, HsT17454, MAPKK5, MEK5, PRKMK5
Source	Insect (sf21)
Class	Serine/Threonine Kinase
Group	STE
Family	STE7
Gene Name	MAP2K5 mitogen-activated protein kinase kinase 5
Sequence	1-448 (end)
Accession Number	NP_660143.1
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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