



**Creative Enzymes**

*Diagnostic Enzymes*

## Human MAP2K7 Protein (GST-Tag), Recombinant

### Product Information

<b>Cat#</b>	TRA-612
<b>Specification</b>	5µg(min)
<b>Description</b>	Full-length human MAP2K7 was co-expressed as an N-terminal GST fusion protein employing a baculovirus expression system. GST-MAP2K7 was purified by glutathione sepharose chromatography.
<b>Applications</b>	For use as a positive control in MEK7 detection assays for JNK pathway research.
<b>Synonyms</b>	MAP2K7, JNKK2, MAPKK7, MEK, MEK7, MKK7, PRKMK7, SAPKK-4, SAPKK4, Jnkk2
<b>Source</b>	Insect (sf21)
<b>Class</b>	Serine/Threonine Kinase
<b>Group</b>	STE
<b>Family</b>	STE7
<b>Gene Name</b>	MAP2K7   mitogen-activated protein kinase kinase 7
<b>Sequence</b>	1-419 (end)
<b>Accession Number</b>	NP_660186.1
<b>Tag</b>	GST-Tag
<b>Tag Location</b>	N-terminal GST
<b>Storage Buffer</b>	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
<b>Storage</b>	Store at -80°C. Avoid repeating freeze-thaws.

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