



Creative Enzymes

Diagnostic Enzymes

Human MAPKAPK5 Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-626
Specification	5µg(min)
Description	Full-length human MAPKAPK5 was co-expressed as an N-terminal GST fusion protein and human His-tagged MAP2K6 employing a baculovirus expression system. GST-MAPKAPK5 was purified by glutathione sepharose chromatography.
Applications	For use as a positive control in MK5 detection assays for ERK3/4 signaling research.
Synonyms	MAPKAPK5, MAPKAP-K5, MK-5, MK5, PRAK
Source	Insect (sf21)
Class	Serine/Threonine Kinase
Group	CAMK
Family	MAPKAPK
Gene Name	MAPKAPK5 MAPK activated protein kinase 5
Sequence	1-471 (end)
Accession Number	NP_003659.2
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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