



Creative Enzymes

Diagnostic Enzymes

Human MAPKAPK2 Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-624
Specification	5µg(min)
Description	Full-length human MAPKAPK2 was co-expressed as an N-terminal GST fusion protein and human His-tagged MAP2K6 using a baculovirus expression system. GST-MAPKAPK2 was purified by sequential glutathione sepharose and Ni-NTA affinity chromatography.
Applications	For use as a positive control in MK2 detection assays for p38-mediated inflammation research.
Synonyms	MAPKAPK2, MAPKAP-K2, MK-2, MK2
Source	Insect (sf21)
Class	Serine/Threonine Kinase
Group	CAMK
Family	MAPKAPK
Gene Name	MAPKAPK2 MAPK activated protein kinase 2
Sequence	1-400
Accession Number	NP_116584.2
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.

Tel: 1-631-562-8517 1-516-512-3133

Email:info@creative-enzymes.com

Fax:1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA