



Creative Enzymes

Diagnostic Enzymes

Human JNK2 Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-591
Specification	5µg(min)
Description	The catalytic domain of human JNK2 was produced as an N-terminal GST fusion protein 69 kDa in an E. coli expression system. GST-JNK2 was purified by glutathione sepharose chromatography, activated with His-tagged MAP2K4 and MAP2K7, and then re-purified using Ni-NTA chromatography.
Applications	For use as a positive control in JNK2 detection assays for stress signaling research.
Synonyms	MAPK9, JNK-55, JNK2, JNK2A, JNK2ALPHA, JNK2B, JNK2BETA, PRKM9, SAPK, SAPK1a, p54a, p54aSAPK
Source	E. coli
Molecular Weight	69 kDa
Class	Serine/Threonine Kinase
Group	CMGC
Family	MAPK
Gene Name	MAPK9 mitogen-activated protein kinase 9
Sequence	1-364
Accession Number	NP_002743.3
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