



Creative Enzymes

Diagnostic Enzymes

Human p38 γ Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-677
Specification	5 μ g(min)
Description	Full-length human p38 β was generated as an N-terminal GST fusion protein 69 kDa using an E. coli expression system. GST-p38 β was purified by glutathione sepharose chromatography, activated with His-tagged MAP2K6, and then re-purified using glutathione sepharose chromatography.
Applications	For use as a positive control in p38 γ detection assays for muscle-specific research.
Synonyms	ERK-6, ERK3, ERK6, MAPK12, P38GAMMA, PRKM12, SAPK-3, SAPK3, p38gamma
Source	E. coli
Molecular Weight	69 kDa
Class	Serine/Threonine Kinase
Group	CMGC
Family	MAPK
Gene Name	MAPK12 mitogen-activated protein kinase 12
Sequence	1-367 (end)
Accession Number	NP_002960.2
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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