

MAPKAPK5

Recombinant Human Mitogen-Activated Protein Kinase-Activated Protein Kinase 5 His-Tagged Active

Catalog No.	CSI13432	Quantity:	10 µg
Alternate Names:	PRAK		
Description:	Recombinant human full length MAPKAPK5, His-tagged. Activated <i>in vitro</i> by GST-tagged MAPK14.		
Concentration:	0.45 mg/ml		
Gene ID:	8550		
Protein Accession No:	NP_003659		
Source:	Insect cells		
Molecular Weight:	58.3 kDa		
Formulation:	Liquid in 50 mM Tris, pH 7.5 + 150 mM NaCl + 0.05 mM EDTA + 0.05% Triton X-100 + 2 mM DTT + 50% glycerol		
Specific Activity:	220 nmole of phosphate transferred to PRAK substrate peptide (KKLRRTLSVA) per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 3.33 µg/ml.		
Storage & Stability:	Stable for 6 months in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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