

MAPK12

Recombinant Human Mitogen-Activated Protein Kinase 12 His-Tagged Active

Catalog No.	CSI11009	Quantity:	10 µg
Alternate Names:	ERK3, ERK6, PRKM12, SAPK3		
Gene ID:	6300		
Protein Accession No:	NP_002960		
Description:	Recombinant human full length MAPK12, His-tagged. Activated <i>in vitro</i> by GST-tagged MAP2K6. MAPK12 is a serine/threonine kinase involved in many different cellular processes. It is activated during hypoxia and gamma-irradiation-induced G(2) arrest.		
Source:	Insect cells		
Molecular Weight:	46.0 kDa		
Formulation:	Liquid in 50 mM Tris, pH 7.5 + 150 mM NaCl + 0.25 mM EDTA + 0.01% Triton X-100 + 2 mM DTT + 50% glycerol		
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.

