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## Product Datasheet

**JNK1 alpha1, Inactive, Recombinant Human (c-Jun N-terminal Kinase 1, JNK, JNK-46, Mitogen-activated Protein Kinase 8, MAP Kinase 8, MAPK 8, MAPK8, PRKM8, Stress-activated Protein Kinase 1c, SAPK1c, SAPK1, Stress-activated Protein  
USB-J2500-05**

Article Name	JNK1 alpha1, Inactive, Recombinant Human (c-Jun N-terminal Kinase 1, JNK, JNK-46, Mitogen-activated Protein Kinase 8, MAP Kinase 8, MAPK 8, MAPK8, PRKM8, Stress-activated Protein Kinase 1c, SAPK1c, SAPK1, Stress-activated Protein
Biozol Catalog Number	USB-J2500-05
Supplier Catalog Number	J2500-05
Alternative Catalog Number	USB-J2500-05-50
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Jun Kinases (JNK), also called stress-activated protein (SAP) kinases, are proline-directed, serine/threonine- specific kinases that require phosphorylation on tyrosine for phosphotransferase activity. JNK was originally shown to phosphorylate microt...
Molecular Weight	45
UniProt	<a href="#">P45983</a>
Purity	Purified using Ni-NTA agarose. Purity 90%. Mr ~45kD. Purity was assessed by SDS-PAGE and Coomassie blue staining of 3ug of unactive JNK1a1.
Form	Supplied as a liquid in 50mM Tris-HCl, pH 7.5, 150mM sodium chloride, 0.1mM EGTA, 0.1% 2-mercaptoethanol, 0.02% Brij-35, 50% glycerol.