

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

JNK1 alpha1, Active, Recombinant, Human, His-Tag (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 USB-J2500

Article Name	JNK1 alpha1, Active, Recombinant, Human, His-Tag (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
Biozol Catalog Number	USB-J2500
Supplier Catalog Number	J2500
Alternative Catalog Number	USB-J2500-10
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Recombinant protein corresponding to full-length human JNK1a1/SAPK1c with an N-terminal His-tag, expressed in Sf21 cells. Specific Activity: 39u/mg where one Unit of JNK1a1/SPAK1c activity is equal to 1nmol phosphate incorporated into GST-ATF2 per mi...
Molecular Weight	43
UniProt	P45983
Purity	90% using Ni-NTA agarose. Mr ~43kD. Purity was assessed by SDS-PAGE and Coomassie blue staining using 2.5ug of active JNK1a1.
Form	Supplied as a frozen solution in 50mM Tris-HCl, pH 7.5, 270mM sucrose, 150mM NaCl, 0.1mM EGTA, 0.1% 2-mercaptoethanol, 0.03% Brij-35, 1mM benzamidine, 0.2mM PMSF.