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## Product Datasheet

### **Mitogen-Activated Protein Kinase 5, Recombinant, Oryza Sativa Subsp. Japonica, aa1-369, His-Tag, Myc-Tag (MPK5) USB-518007**

Article Name	Mitogen-Activated Protein Kinase 5, Recombinant, Oryza Sativa Subsp. Japonica, aa1-369, His-Tag, Myc-Tag (MPK5)
Biozol Catalog Number	USB-518007
Supplier Catalog Number	518007
Alternative Catalog Number	USB-518007-20,USB-518007-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in disease resistance and abiotic stress tolerance signaling pathways. Acts as a positive regulator of drought, salt and cold tolerance. Negatively modulates pathogenesis-related (PR) gene expression and broad-spectrum disease resistance. Fu...
Molecular Weight	48
UniProt	<a href="#">Q10N20</a>
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.