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## Product Datasheet

### **MAP Kinase 2, Active, Recombinant, Mouse (Mitogen-activated Protein Kinase 2, MAPK 2, MAPK2, Extracellular Signal-regulated Kinase 2, ERK2, ERK-2, ERK, ERT1, MAP Kinase Isoform p42, Mitogen-activated Protein Kinase 1, MAP Kinase 1 USB-M2362-06**

Article Name	MAP Kinase 2, Active, Recombinant, Mouse (Mitogen-activated Protein Kinase 2, MAPK 2, MAPK2, Extracellular Signal-regulated Kinase 2, ERK2, ERK-2, ERK, ERT1, MAP Kinase Isoform p42, Mitogen-activated Protein Kinase 1, MAP Kinase 1
Biozol Catalog Number	USB-M2362-06
Supplier Catalog Number	M2362-06
Alternative Catalog Number	USB-M2362-06-10
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Full length sequence of mouse p42 mitogen activated protein kinase (MAPK2) fused to glutathione S-transferase (GST) at the amino terminus and expressed in E. coli. The GST moiety can be removed by thrombin treatment if needed. An important convergenc...
Molecular Weight	67.8
NCBI	<a href="#">011949</a>
UniProt	<a href="#">P63085</a>
Purity	94.2% (SDS-PAGE and Coomassie blue staining)
Form	Supplied as a liquid in 25ul of 50mM Tris, pH 7.5, 0.1mM EGTA, 0.1% 2-mercaptoethanol, 0.03% Brij-35, 50% glycerol.