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## Product Datasheet

### MAPK1/ERK2, Human (Active, Flag-His) MCE-HY-P702735

Article Name	MAPK1/ERK2, Human (Active, Flag-His)
Biozol Catalog Number	MCE-HY-P702735
Supplier Catalog Number	HY-P702735
Alternative Catalog Number	MCE-HY-P702735-50UG,MCE-HY-P702735-10UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	ERK2 Protein, a key component of the MAPK/ERK cascade, regulates diverse cellular processes such as transcription, translation, mitosis, apoptosis, endosomal dynamics, and Golgi apparatus fragmentation. Through phosphorylation, it modulates substrate...
Molecular Weight	Approximately 44 kDa, based on SDS-PAGE under reducing conditions.
Purity	95
Formula	5594(Gene_ID)P28482-1 (M1-S360)(Accession)
Application Notes	MCE Product type: Recombinant Proteins