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Product Datasheet

MICAL2, Recombinant, Human, aa1-495, His-Tag (Protein-methionine Sulfoxide Oxidase MICAL2) USB-374208

Article Name	MICAL2, Recombinant, Human, aa1-495, His-Tag (Protein-methionine Sulfoxide Oxidase MICAL2)
Biozol Catalog Number	USB-374208
Supplier Catalog Number	374208
Alternative Catalog Number	USB-374208-20,USB-374208-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Nuclear monooxygenase that promotes depolymerization of F-actin by mediating oxidation of specific methionine residues on actin and regulates the SRF signaling. Acts by modifying nuclear actin subunits through the addition of oxygen to form methionin...
Molecular Weight	58.48
UniProt	O94851
Purity	~90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.