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Product Datasheet

Lysyl Oxidase (LOX), Recombinant, Human, aa169-417, MBP-Tag, His-Tag (Protein-lysine 6-oxidase) USB-517989

Article Name	Lysyl Oxidase (LOX), Recombinant, Human, aa169-417, MBP-Tag, His-Tag (Protein-lysine 6-oxidase)
Biozol Catalog Number	USB-517989
Supplier Catalog Number	517989
Alternative Catalog Number	USB-517989-20,USB-517989-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Responsible for the post-translational oxidative deamination of peptidyl lysine residues in precursors to fibrous collagen and elastin (PubMed: 26838787). Regulator of Ras expression. May play a role in tumor suppression. Plays a role in the aortic w...
Molecular Weight	73
UniProt	P28300
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 ddH2O to a concentration of 0.1-1mg/ml.