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Product Datasheet

Nos3, Recombinant, Rat, aa519-690, His-Tag (Nitric Oxide Synthase, Endothelial) USB-374442

Article Name	Nos3, Recombinant, Rat, aa519-690, His-Tag (Nitric Oxide Synthase, Endothelial)
Biozol Catalog Number	USB-374442
Supplier Catalog Number	374442
Alternative Catalog Number	USB-374442-20,USB-374442-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Produces nitric oxide (NO) which is implicated in vascular smooth muscle relaxation through a cGMP-mediated signal transduction pathway. NO mediates vascular endothelial growth factor (VEGF)-induced angiogenesis in coronary vessels and promotes blood...
Molecular Weight	23
UniProt	Q62600
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.