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Product Datasheet

NOX4, Recombinant, Rat, aa210-424, His-Tag (NADPH Oxidase 4) USB-374445

Article Name	NOX4, Recombinant, Rat, aa210-424, His-Tag (NADPH Oxidase 4)
Biozol Catalog Number	USB-374445
Supplier Catalog Number	374445
Alternative Catalog Number	USB-374445-20,USB-374445-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Constitutive NADPH oxidase which generates superoxide intracellularly upon formation of a complex with CYBA/p22phox. Regulates signaling cascades probably through phosphatases inhibition. May function as an oxygen sensor regulating the KCNK3/TASK-1 p...
Molecular Weight	40.6
UniProt	Q924V1
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.