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Product Datasheet

Nox4, Recombinant, Rat, aa210-424, His-B2M-Tag (NADPH Oxidase 4) USB-374446

Article Name	Nox4, Recombinant, Rat, aa210-424, His-B2M-Tag (NADPH Oxidase 4)
Biozol Catalog Number	USB-374446
Supplier Catalog Number	374446
Alternative Catalog Number	USB-374446-20,USB-374446-100
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	38.6
UniProt	Q924V1
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.