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Product Datasheet

NGB, Recombinant, Human, aa1-151, His-SUMO-Tag (Neuroglobin) USB-374414

Article Name	NGB, Recombinant, Human, aa1-151, His-SUMO-Tag (Neuroglobin)
Biozol Catalog Number	USB-374414
Supplier Catalog Number	374414
Alternative Catalog Number	USB-374414-20,USB-374414-100,USB-374414-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in oxygen transport in the brain. Hexacoordinate globin, displaying competitive binding of oxygen or the distal His residue to the iron atom. Not capable of penetrating cell membranes. The deoxygenated form exhibits nitrite reductase activit...
Molecular Weight	32.9
UniProt	Q9NPG2
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.