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Product Datasheet

ALAS2, Recombinant, Human, His-Tag, aa136-553 (Aminolevulinate delta-Synthase 2, Delta ALA Synthetase) USB-A1210-03

Article Name	ALAS2, Recombinant, Human, His-Tag, aa136-553 (Aminolevulinate delta-Synthase 2, Delta ALA Synthetase)
Biozol Catalog Number	USB-A1210-03
Supplier Catalog Number	A1210-03
Alternative Catalog Number	USB-A1210-03-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	ALAS2 specifies an erythroid-specific mitochondrially located enzyme. It catalyzes the first step in the heme biosynthetic pathway. Defects in this gene cause X-linked pyridoxine-responsive sideroblastic anemia. Alternatively spliced transcript varia...
Molecular Weight	46
NCBI	000032
UniProt	P22557
Purity	90%
Form	Supplied as a liquid in 25mM Tris-HCl, pH 8.0, 100mM NaCl, 0.05% Tween 20, 3mM DTT, 20uM pyridoxal 5 phosphate monohydrate, 20% glycerol.