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Product Datasheet

Carbonic Anhydrase 1, Recombinant Human, aa1-261, His-Tag (CA1) USB-C1105-44

Article Name	Carbonic Anhydrase 1, Recombinant Human, aa1-261, His-Tag (CA1)
Biozol Catalog Number	USB-C1105-44
Supplier Catalog Number	C1105-44
Alternative Catalog Number	USB-C1105-44-20,USB-C1105-44-100,USB-C1105-44-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Carbonic anhydrase 1(CA1) is a zinc metalloenzyme that catalyses reversible hydration of CO ₂ (CO ₂ + H ₂ O HCO ₃ ⁻ + H ⁺). This protein is fundamental to many biological processes such as cellular respiration, calcification, acid-base balance, bone resorp...
Molecular Weight	31
NCBI	001122301
Purity	~95% (SDS-PAGE) Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in 20 mM Tris-HCl, pH 8.0, 1mM DTT, 10% glycerol.