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Product Datasheet

Adenylate Cyclase, Recombinant, E. coli, aa1-848, His-Tag USB-583520

Article Name	Adenylate Cyclase, Recombinant, E. coli, aa1-848, His-Tag
Biozol Catalog Number	USB-583520
Supplier Catalog Number	583520
Alternative Catalog Number	USB-583520-20, USB-583520-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the formation of the second messenger cAMP from ATP. Its transcript is probably degraded by endoribonuclease LS (rnlA), decreasing cAMP levels and the negative regulator Crp-cAMP, which then induces its own transcription again. Source: Reco...
Molecular Weight	99.9
UniProt	P00936
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.