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Product Datasheet

Cysteine Desulfurase IscS, Recombinant, E. coli O6:K15:H31, aa1-404, His-SUMO-Tag, Myc-Tag USB-584136

Article Name	Cysteine Desulfurase IscS, Recombinant, E. coli O6:K15:H31, aa1-404, His-SUMO-Tag, Myc-Tag
Biozol Catalog Number	USB-584136
Supplier Catalog Number	584136
Alternative Catalog Number	USB-584136-20,USB-584136-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Master enzyme that delivers sulfur to a number of partners involved in Fe-S cluster assembly, tRNA modification or cofactor biosynthesis. Catalyzes the removal of elemental sulfur and selenium atoms from cysteine and selenocysteine to produce alanine...
Molecular Weight	65.1
UniProt	Q0TEV5
Purity	85% (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.