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## Product Datasheet

### **Lipoyl Synthase, Recombinant, *Bartonella henselae*, aa1-320, His-Tag USB-585210**

Article Name	Lipoyl Synthase, Recombinant, <i>Bartonella henselae</i> , aa1-320, His-Tag
Biozol Catalog Number	USB-585210
Supplier Catalog Number	585210
Alternative Catalog Number	USB-585210-20, USB-585210-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the radical-mediated insertion of two sulfur atoms into the C-6 and C-8 positions of the octanoyl moiety bound to the lipoyl domains of lipoate-dependent enzymes, thereby converting the octanoylated domains into lipoylated derivatives. Sour...
Molecular Weight	40.2
UniProt	<a href="#">Q6G401</a>
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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.