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Product Datasheet

Long-chain-fatty-acid--CoA Ligase 4, Recombinant, Mouse, aa100-581, His-Tag USB-585213

Article Name	Long-chain-fatty-acid--CoA Ligase 4, Recombinant, Mouse, aa100-581, His-Tag
Biozol Catalog Number	USB-585213
Supplier Catalog Number	585213
Alternative Catalog Number	USB-585213-20,USB-585213-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the conversion of long-chain fatty acids to their active form acyl-CoA for both synthesis of cellular lipids, and degradation via beta-oxidation. Preferentially activates arachidonate and eicosapentaenoate as substrates. Preferentially acti...
Molecular Weight	59.3
UniProt	Q9QUJ7
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.