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Product Datasheet

Isoleucine--tRNA Ligase, Cytoplasmic, Recombinant, Human, aa693-852, His-Tag, Myc-Tag USB-585087

Article Name	Isoleucine--tRNA Ligase, Cytoplasmic, Recombinant, Human, aa693-852, His-Tag, Myc-Tag
Biozol Catalog Number	USB-585087
Supplier Catalog Number	585087
Alternative Catalog Number	USB-585087-20,USB-585087-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the specific attachment of an amino acid to its cognate tRNA in a 2 step reaction: the amino acid (AA) is first activated by ATP to form AA-AMP and then transferred to the acceptor end of the tRNA. Source: Recombinant protein corresponding ...
Molecular Weight	26.3
UniProt	P41252
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.