

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

IARS, Recombinant, Human, Met1~Arg500, His Tag, N-terminal (Isoleucyl-TRNA Synthetase protein, IleRS protein, OJ protein) USB-553926

Article Name	IARS, Recombinant, Human, Met1~Arg500, His Tag, N-terminal (Isoleucyl-TRNA Synthetase protein, IleRS protein, OJ protein)
Biozol Catalog Number	USB-553926
Supplier Catalog Number	553926
Alternative Catalog Number	USB-553926-10,USB-553926-25
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Aminoacyl-tRNA synthetases catalyze the aminoacylation of tRNA by their cognate amino acid. Because of their central role in linking amino acids with nucleotide triplets contained in tRNAs, aminoacyl-tRNA synthetases are thought to be among the first...
Molecular Weight	62
NCBI	038203
Purity	97%
Form	Lyophilized powder in 20mM Tris, 150mM NaCl, pH8.0, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300. Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.