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## Product Datasheet

### **WARS, aa1-471, Recombinant, Human (GAMMA-2, hWRS, IFI53, IFP53, Interferon-induced protein 53, TrpRS, Tryptophan-tRNA ligase, Tryptophanyl-tRNA synthetase, cytoplasmic, WRS) USB-W0770-49**

Article Name	WARS, aa1-471, Recombinant, Human (GAMMA-2, hWRS, IFI53, IFP53, Interferon-induced protein 53, TrpRS, Tryptophan-tRNA ligase, Tryptophanyl-tRNA synthetase, cytoplasmic, WRS)
Biozol Catalog Number	USB-W0770-49
Supplier Catalog Number	W0770-49
Alternative Catalog Number	USB-W0770-49-100,USB-W0770-49-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	WARS, also known as tryptophanyl-tRNA synthetase, belongs to the class I tRNA synthetase family. Two forms of tryptophanyl tRNA synthetase exist, a cytoplasmic form, named WARS, and a mitochondrial form, named WARS2. WARS catalyzes the aminoacylation...
Molecular Weight	55.3
NCBI	<a href="#">776049</a>
Purity	90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 0.1M sodium chloride, 1mM DTT, 10% glycerol.