

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

Product Datasheet

Tyrosyl-tRNA Synthetase, Recombinant, Human, aa1-528, His-Tag (YARS, CMTDIC, TYRRS, YRS, YTS) USB-T9248-87R

Article Name	Tyrosyl-tRNA Synthetase, Recombinant, Human, aa1-528, His-Tag (YARS, CMTDIC, TYRRS, YRS, YTS)
Biozol Catalog Number	USB-T9248-87R
Supplier Catalog Number	T9248-87R
Alternative Catalog Number	USB-T9248-87R-50,USB-T9248-87R-100,USB-T9248-87R-250,USB-T9248-87R-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Tyrosyl-tRNA synthetase, also known as YARS, belongs to the class I tRNA synthetase family. YARS is essential enzyme that catalyze the aminoacylation of tRNATrp with tryptophan, an essential function of the cells protein synthesis machinery. Expressi...
Molecular Weight	61.3
NCBI	003671
Purity	90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl buffer, pH 8.0, 1mM DTT, 0.1M sodium chloride, 10% glycerol.