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## 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	<a href="#">003671</a>
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.