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## Product Datasheet

**tRNA Synthetase, Alanyl, ID (AARS2, Probable Alanyl-tRNA Synthetase, Mitochondrial, Alanine-tRNA Ligase, Putative, Alanyl-tRNA Synthetase-like, AARSL, KIAA1270), Rabbit  
USB-T8663-71A**

Article Name	tRNA Synthetase, Alanyl, ID (AARS2, Probable Alanyl-tRNA Synthetase, Mitochondrial, Alanine-tRNA Ligase, Putative, Alanyl-tRNA Synthetase-like, AARSL, KIAA1270), Rabbit
Biozol Catalog Number	USB-T8663-71A
Supplier Catalog Number	T8663-71A
Alternative Catalog Number	USB-T8663-71A-200
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC
Immunogen	KLH-conjugated synthetic peptide corresponding to a portion of amino acids within aa373-402 from the center region of human AARS2.
Product Description	Alanyl-tRNA synthetase 2 (AARS2) is an enzyme that catalyzes the chemical reaction: ATP + L-alanine + tRNAAla <---> AMP + diphosphate + L-alanyl-tRNAAla This enzyme participates in alanine and aspartate metabolism and aminoacyl-tRNA biosynthesis. App...
NCBI	<a href="#">065796</a>
Purity	Purified by ammonium sulfate precipitation.
Form	Supplied as a liquid in PBS, 0.09% sodium azide.