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## Product Datasheet

### Alanyl-tRNA synthetase, Human (sf9, His) MCE-HY-P75517

Article Name	Alanyl-tRNA synthetase, Human (sf9, His)
Biozol Catalog Number	MCE-HY-P75517
Supplier Catalog Number	HY-P75517
Alternative Catalog Number	MCE-HY-P75517-50UG, MCE-HY-P75517-5UG, MCE-HY-P75517-10UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	The Alanyl-tRNA synthetase protein facilitates a two-step process, activating alanine with ATP to form Ala-AMP and transferring it to the acceptor end of tRNA(Ala). Additionally, it corrects incorrectly charged tRNA(Ala) through its editing domain. A...
Molecular Weight	Approximately 109.2 kDa
Purity	96.00
Formula	16(Gene_ID)P49588 (M1-N968)(Accession)
Application Notes	MCE Product type: Recombinant Proteins