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## Product Datasheet

### **FARS2, Recombinant, Human, aa37-451, His-Tag (dJ520B18.2, FARS1, HSPC320, PheRS) USB-F2964-01**

Article Name	FARS2, Recombinant, Human, aa37-451, His-Tag (dJ520B18.2, FARS1, HSPC320, PheRS)
Biozol Catalog Number	USB-F2964-01
Supplier Catalog Number	F2964-01
Alternative Catalog Number	USB-F2964-01-50
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Phenylalanyl-tRNA synthetase 2, mitochondrial (PheRS), also known as FARS2, belongs to the class II aminoacyl- tRNA synthetase family. FARS2 is a mitochondrial matrix protein. Functioning as a monomer, FARS2 catalyzes the ATP-dependent conversion of ...
Molecular Weight	50.6
NCBI	<a href="#">006558</a>
Purity	~90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl buffer, pH 8.0, 1mM DTT, 1mM EDTA, 0.1M sodium chloride, 30% glycerol.