

Total HisRS Cell-Based Colorimetric ELISA Kit

Catalog No :	KA3537C
Reactivity :	Human;Mouse
Applications :	ELISA
Gene Name :	HARS
Human Gene Id :	3035
Human Swiss Prot No :	P12081
Mouse Swiss Prot No :	Q61035
Storage Stability :	2-8 °C/6 months
Detection Method :	Colorimetric
Background :	catalytic activity:ATP + L-histidine + tRNA(His) = AMP + diphosphate + L-histidyl-tRNA(His).,similarity:Belongs to the class-II aminoacyl-tRNA synthetase family.,similarity:Contains 1 WHEP-TRS domain.,tissue specificity:Brain, heart, liver and kidney.,
Function :	tRNA metabolic process, translation, tRNA aminoacylation for protein translation, histidyl-tRNA aminoacylation, ncRNA metabolic process, amino acid activation, tRNA aminoacylation,
Subcellular Location :	Cytoplasm .
Expression :	Brain, heart, liver and kidney.
Sort :	22727
No4 :	1
Modifications :	Unmodified

Products Images