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Product Datasheet

EARS2 Antibody (C-term) Blocking Peptide ABT-BP7573B

Article Name	EARS2 Antibody (C-term) Blocking Peptide
Biozol Catalog Number	ABT-BP7573B
Supplier Catalog Number	BP7573b
Alternative Catalog Number	ABT-BP7573B-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	Glutamyl-tRNA synthetase (GluRS or EARS2) a class I aminoacyl-tRNA synthetase (aaRS), is primarily responsible for the glutamylation of tRNA ^{Glu} . It is part of the "minimal set" of seventeen aaRSs found in every living organism and its presence is ess...
NCBI	124454
UniProt	Q5JPH6
Form	Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.
Target	The synthetic peptide sequence used to generate the antibody AP7573b was selected from the C-term region of human EARS2. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.