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## Product Datasheet

### EARS2 Antibody (Center) Blocking Peptide ABT-BP7573C

Article Name	EARS2 Antibody (Center) Blocking Peptide
Biozol Catalog Number	ABT-BP7573C
Supplier Catalog Number	BP7573c
Alternative Catalog Number	ABT-BP7573C-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 <sup>Glu</sup> . It is part of the inimal set?of seventeen aaRSs found in every living organism and its presence is essent...
NCBI	<a href="#">124454</a>
UniProt	<a href="#">Q5JPH6</a>
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 AP7573c was selected from the Center region of human EARS2. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.