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Product Datasheet

SES1 Recombinant Protein, Yeast ASB-OPCA03182

Article Name	SES1 Recombinant Protein, Yeast
Biozol Catalog Number	ASB-OPCA03182
Supplier Catalog Number	OPCA03182
Alternative Catalog Number	ASB-OPCA03182-100UG,ASB-OPCA03182-1MG,ASB-OPCA03182-20UG
Manufacturer	Aviva
Host	Yeast
Category	Proteine/Peptide
Species Reactivity	Yeast
Product Description	Catalyzes the attachment of serine to tRNA(Ser). Is also probably able to aminoacylate tRNA(Sec) with serine, to form the misacylated tRNA L-seryl-tRNA(Sec), which will be further converted into selenocysteinyl-tRNA(Sec)....
Molecular Weight	57.3 kDa
Tag	N-terminal 6xHis-tagged
NCBI	851587
UniProt	P07284
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.

Source	E.coli
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	MLDINQFIEDKGGNPELIRQSQKARNASVEIVDEIISDYKDWVKTRFELDELNK KFNKLQKDIGLKFKNKEDASGLLAEKEKLTQQKKELTEKEQQQEDKDLKKVFQ VGNIVHPSVVVSNDEENNELVRTWKPEDLEAVGPIASVTGKPASLSHHEILLRL DGYDPDRGVKICGHRGYFFRNYGVFLNQALINYGLQFLAAKGYIPLQAPVMM NKELMSKTAQLSEFDEELYKVIDGEDEKYLIATSEQPISAYH