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## Product Datasheet

### **KAE1, Recombinant, Saccharomyces Cerevisiae, aa1-386, His-Tag (Probable tRNA threonylcarbamoyl-adenosine biosynthesis Protein KAE1) USB-373894**

Article Name	KAE1, Recombinant, Saccharomyces Cerevisiae, aa1-386, His-Tag (Probable tRNA threonylcarbamoyl-adenosine biosynthesis Protein KAE1)
Biozol Catalog Number	USB-373894
Supplier Catalog Number	373894
Alternative Catalog Number	USB-373894-20,USB-373894-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Component of the EKC/KEOPS complex that is required for the formation of a threonylcarbamoyl group on adenosine at position 37 (t6A37) in tRNAs that read codons beginning with adenine. The complex is probably involved in the transfer of the threonylc...
Molecular Weight	46.7
UniProt	<a href="#">P36132</a>
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.