

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

KAE1, Recombinant, Saccharomyces cerevisiae, aa1-386, His-Tag (tRNA N6-adenosine Threonylcarbamoyltransferase) USB-373895

| | |
|----------------------------|---|
| Article Name | KAE1, Recombinant, Saccharomyces cerevisiae, aa1-386, His-Tag (tRNA N6-adenosine Threonylcarbamoyltransferase) |
| Biozol Catalog Number | USB-373895 |
| Supplier Catalog Number | 373895 |
| Alternative Catalog Number | USB-373895-20,USB-373895-100 |
| 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 | 44.7 |
| UniProt | P36132 |
| 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. |