

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

## Product Datasheet

### **S-adenosylmethionine Synthase Isoform Type-2, Recombinant, Human, aa1-395, His-Tag USB-586222**

Article Name	S-adenosylmethionine Synthase Isoform Type-2, Recombinant, Human, aa1-395, His-Tag
Biozol Catalog Number	USB-586222
Supplier Catalog Number	586222
Alternative Catalog Number	USB-586222-20,USB-586222-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the formation of S-adenosylmethionine from methionine and ATP. The reaction comprises two steps that are both catalyzed by the same enzyme: formation of S-adenosylmethionine (AdoMet) and triphosphate, and subsequent hydrolysis of the tripho...
Molecular Weight	45.2
UniProt	<a href="#">P31153</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.