

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

## Product Datasheet

### **EIF4A2, Recombinant, Human, aa1-407, GST-Tag (Eukaryotic Initiation Factor 4A-II) USB-373160**

Article Name	EIF4A2, Recombinant, Human, aa1-407, GST-Tag (Eukaryotic Initiation Factor 4A-II)
Biozol Catalog Number	USB-373160
Supplier Catalog Number	373160
Alternative Catalog Number	USB-373160-20, USB-373160-100, USB-373160-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	ATP-dependent RNA helicase which is a subunit of the eIF4F complex involved in cap recognition and is required for mRNA binding to ribosome. In the current model of translation initiation, eIF4A unwinds RNA secondary structures in the 5'-UTR of mRNAs ...
Molecular Weight	73.4
UniProt	<a href="#">Q14240</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.