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## Product Datasheet

### **ADAR, Recombinant, Human, aa1-176, His-SUMO-Tag (Double-stranded RNA-specific Adenosine Deaminase) USB-372144**

Article Name	ADAR, Recombinant, Human, aa1-176, His-SUMO-Tag (Double-stranded RNA-specific Adenosine Deaminase)
Biozol Catalog Number	USB-372144
Supplier Catalog Number	372144
Alternative Catalog Number	USB-372144-20,USB-372144-100,USB-372144-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the hydrolytic deamination of adenosine to inosine in double-stranded RNA (dsRNA) referred to as A-to-I RNA editing. This may affect gene expression and function in a number of ways that include mRNA translation by changing codons and hence...
Molecular Weight	46.7
UniProt	<a href="#">P55265</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.