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## Product Datasheet

### **ALKBH, Recombinant, Human, aa1-261, GST-Tag (Alpha-ketoglutarate-dependent Dioxygenase AlkB Homolog 2) USB-372229**

Article Name	ALKBH, Recombinant, Human, aa1-261, GST-Tag (Alpha-ketoglutarate-dependent Dioxygenase AlkB Homolog 2)
Biozol Catalog Number	USB-372229
Supplier Catalog Number	372229
Alternative Catalog Number	USB-372229-20,USB-372229-100,USB-372229-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Dioxygenase that repairs alkylated DNA and RNA containing 1-methyladenine and 3-methylcytosine by oxidative demethylation. Can also repair alkylated DNA containing 1-ethenoadenine (in vitro). Has strong preference for double-stranded DNA. Has low eff...
Molecular Weight	56.3
UniProt	<a href="#">Q6NS38</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.