

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

Product Datasheet

ALKBH3, Recombinant, Human, aa1-170, His-SUMO-Tag (Alpha-ketoglutarate-dependent Dioxygenase alkB Homolog 3) USB-372230

Article Name	ALKBH3, Recombinant, Human, aa1-170, His-SUMO-Tag (Alpha-ketoglutarate-dependent Dioxygenase alkB Homolog 3)
Biozol Catalog Number	USB-372230
Supplier Catalog Number	372230
Alternative Catalog Number	USB-372230-20,USB-372230-100,USB-372230-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Dioxygenase that repairs alkylated DNA containing 1-methyladenine (1meA) and 3-methylcytosine (3meC) by oxidative demethylation. Has a strong preference for single-stranded DNA. Able to process alkylated 3mC within double-stranded regions via its inter...
Molecular Weight	35.3
UniProt	Q96Q83
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.