

Recombinant Human Nucleic acid dioxygenase ALKBH1 (ALKBH1)

Catalog No: #AP89686

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Package Size: #AP89686-1 20ug #AP89686-2 100ug #AP89686-3 1mg

Description

Product Name	Recombinant Human Nucleic acid dioxygenase ALKBH1 (ALKBH1)
Brief Description	Recombinant Protein
Other Names	ABH; ABH1; alkB; alkB homolog 1 histone H2A dioxygenase; AlkB; alkylation repair homolog 1 (E. coli); ALKB1_HUMAN; ALKBH; ALKBH1; Alkylated DNA repair protein alkB homolog 1; Alkylation repair homolog 1; Alkylation repair; alkB homolog; Alpha-ketoglutarate-dependent dioxygenase ABH1; DNA lyase ABH1; DNA oxidative demethylase ALKBH1; hABH
Uniprot	Q13686
Target Species	Homo sapiens (Human)
Tag Info	The tag type will be determined during production process
Target Sequence	Protein Length: full length protein Expression Region: 1-389 MGKMAAAVGS VATLATEPGE DAFRKLFRFY QSRPGTADL EGVIDFSAAH AARGKGPQAQ KVIKSQLNVS SVSEQNAYRA GLQPVSKWQA YGLKGYPGFI FIPNPFLPGY QWHWVKQCLK LYSQKPNVCN LDKHMSKEET QDLWEQSKEF LRYKEATKRR PRSLLKLRW VTVGYHYNWD SKKYSADHYT PFPSDLGFLS EQVAAACGFE DFRAEAGILN YYRLDSTLGI HVDRSELDHS KPLLSFSFGQ SAIFLLGGLQ RDEAPTAMFM HSGDIMIMSG FSRLLNHAVP RVLPNPEGEG LPHCLEAPLP AVLPRDSMVE PCSMEDWQVC ASYLKTARVN MTRVQVLATD QNFLEPIED EKRDISTEGF CHLDDQNSEV KRARINPDS
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

Application Details

>85% (SDS-PAGE)

Note: This product is for in vitro research use only