

Recombinant Full Length Human ALKBH7 Protein, GST-tagged

Cat. No. ALKBH7-1458HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ALKBH7 full-length ORF (NP_115682.1, 1 a.a. - 221 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	221 amino acids
Description	ALKBH7 (AlkB Homolog 7) is a Protein Coding gene. Among its related pathways are Apoptosis and Autophagy and DNA Damage. GO annotations related to this gene include dioxygenase activity.
Molecular Mass	50.9 kDa
AA Sequence	MAGTGLLALR TLPGPSWVRG SGPSVLSRLQ DAAVVRPGFL STAEETLSR ELEPELRRRR YEYDHWDAI HGFRETEKSR WSEASRAILQ RVQAAAFGPG QTLSSSVHVL DLEARGYIKP HVDSIKFCGA TIAGLSLLSP SVMRLVHTQE PGEWLELLLE PGSLYILRGS ARYDFSHEIL RDEESFFGER RIPRGRRISV ICRSLPEGMG PGESGQPPPA C
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name ALKBH7 alkB, alkylation repair homolog 7 (E. coli) [Homo sapiens]

Official Symbol ALKBH7

Synonyms ABH7; SPATA11; UNQ6002

Gene ID 84266

mRNA Refseq NM_032306.3

Protein Refseq NP_115682.1

MIM 613305

UniProt ID Q9BT30

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA