

Recombinant Human ALKBH7 Protein, GST-tagged

Cat. No. ALKBH7-478H 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	Wheat Germ
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	MAGTGLLALRTLPGPSWVRGSGPSVLSRLQDAAVVRPGFLSTAEETLSRELEPEL RRRRYEYDHWDAAIHGFRTEKSRWSEASRAILQRVQAAAFGPGQTLLSSVHVLDL EARGYIKPHVDSIKFCGATIAGLSLLSPSVMRLVHTQEPGEWLELLLEPGSLYILRGS ARYDFSHEILRDEESFFGERRIPRGRRISVICRSLPEGMGPGESGQPPAC
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Notes	Best use within three months from the date of receipt of this protein.
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

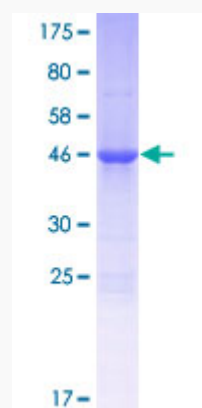
Gene ID 84266

mRNA Refseq NM_032306.3

Protein Refseq NP_115682.1

MIM 613305

UniProt ID Q9BT30



12.5% SDS-PAGE Stained with Coomassie Blue.

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