

Full-Length

ALKBH4 (Human) Recombinant Protein (P01)

Catalog # H00054784-P01

Size 50 ug

Specification

Product Description	Human ALKBH4 full-length ORF (NP_060091.1, 1 a.a. - 302 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAAAAETPEVLRECGCKGIRTCLICERQRGSDPPWELPPAKTYRFYCSDTGWAVGTEESDFE GWAFPPGVMIEDFVTRREEAELVRLMDRDPWKLSQSGRRKQDYGPKVNFRKQKLKTEGFCG LPSFSREVVRMGLYPGLEGFRPVEQCNDYCPERGSAIDPHLDDAWLWGERLVSLNLLSPTVL SMCREAPGSLLLCSAPSAAPEALVDSVIAPSRSVLCQEVEVAIPLPARSLLVLTGAARHQWKHAI HRRHIEARRVCVTFRELSAEFGPGGRQQELGQELLRIALSFGQRPV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	60.2
Interspecies Antigen Sequence	Mouse (83); Rat (77)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production

- Protein Array

Gene Info — ALKBH4

Entrez GeneID	54784
GeneBank Accession#	NM_017621.2
Protein Accession#	NP_060091.1
Gene Name	ALKBH4
Gene Alias	FLJ20013
Gene Description	alkB, alkylation repair homolog 4 (E. coli)
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	alkB, alkylation repair homolog 4