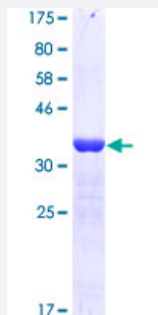


KDM6A (Human) Recombinant Protein (Q01)

Catalog # H00007403-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human KDM6A partial ORF (NP_066963, 641 a.a. - 740 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QGLHKGQSSHSAGPNGERPLSSTGPSQHLQAAGSGIQNQNGHPTLPNSVTQGAALNHLSSHTA TSGGQQGITLTKESKPSGNILVTPETSRHTGETPNS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (96)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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 — KDM6A

Entrez GeneID	7403
GeneBank Accession#	NM_021140
Protein Accession#	NP_066963
Gene Name	KDM6A
Gene Alias	UTX, KABUK2, bA386N14.2
Gene Description	lysine (K)-specific demethylase 6A
Omim ID	300128
Gene Ontology	Hyperlink
Gene Summary	OTTHUMP00000023175 OTTHUMP00000061534 bA386N14.2 (ubiquitously transcribed X chromosome tetratricopeptide repeat protein (UTX)) ubiquitously transcribed tetratricopeptide repeat gene
Other Designations	OTTHUMP00000023175 OTTHUMP00000061534 bA386N14.2 (ubiquitously transcribed X chromosome tetratricopeptide repeat protein (UTX)) ubiquitously transcribed tetratricopeptide repeat gene, X chromosome ubiquitously-transcribed TPR gene on the X chromosome

Disease

- [Graves Disease](#)