

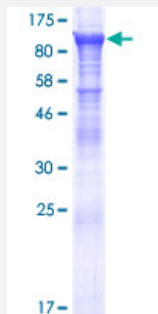
Full-Length

# KBTBD7 (Human) Recombinant Protein (P01)

Catalog # H00084078-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human KBTBD7 full-length ORF ( NP\_115514.2, 1 a.a. - 684 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MQSREDVPRSRRLASPRGGRRPKRISKPSVSAFFTGPPEELKDTAHSALLAQLKSFYDARLLCD  
VTIEVVTPGSGPGTGRLFSCNRNVLAACPYFKSMFTGGMYESQQASVTMHDVDAESFEVLVDY  
CYTGRVSLSEANVQRLYAASDMLQLEYVREACASFLARRDLTNCTAILKFADAFDHHKLRSQAQ  
SYAHNFKQLSRMGSIREE TLADLT LAQLLAVLRDLSDIESERTVCHVAVQWLEAAAKERGPSAA  
EVFKCVRWMHFTTEEDQDYLEGLLTKPMKKYCLDVIEGALQMRYGDLLYKSLVPVPNSSSSSSSS  
NSLVSAENPPQRLGMC AKEMVIFFGHPRDPFLCYDPYSGDIYTMP SPLTSFAHTKTVTSSAVCV  
SPDHDYLAAPRKDLWVYKPAQNSWQQLADRLLCREGMDVAYLNGYIYLGG RDPITGVKLKEVE  
CYSVQRNQWALVAPVPHSFYSFELMVQNYLYAVNSKRMLCYDP SHNMWLN CASLKRSDFQEA  
CVFNDEIYICDIPVMKVYNPARGEWRRISNIPLDSETHNYQMVNHDQKLLITSTTPQWKKNRVTVY  
EYDTREDQWINIGTMLG LLQFD SGFICLCARVYPSCLEPGQSFITEEDDARSES STEWDL DGFSEL  
DSESGSSSSFSDDDEVVWQVAPQRNAQDQQGSL

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

103.6

### Interspecies Antigen Sequence

Mouse (94)

### 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 — KBTBD7

|                     |                                                |
|---------------------|------------------------------------------------|
| Entrez GeneID       | <a href="#">84078</a>                          |
| GeneBank Accession# | <a href="#">NM_032138.3</a>                    |
| Protein Accession#  | <a href="#">NP_115514.2</a>                    |
| Gene Name           | KBTBD7                                         |
| Gene Alias          | DKFZp434E2318                                  |
| Gene Description    | kelch repeat and BTB (POZ) domain containing 7 |
| Gene Ontology       | <a href="#">Hyperlink</a>                      |
| Other Designations  | OTTHUMP00000018313                             |

## Disease

- [Disease Progression](#)

- [Disease Susceptibility](#)
- [HIV Infections](#)