

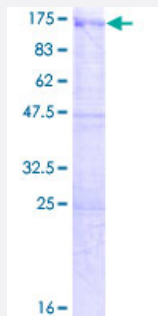
Full-Length

USP33 (Human) Recombinant Protein (P01)

Catalog # H00023032-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human USP33 full-length ORF (NP_963918.1, 1 a.a. - 911 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSAFRNHCPHLDVGEITKEDLIQKSLGTCQDCKVQGPNLWACLENRCSYVGCGESQVDHSTIH
SQETKHYLTVNLTTLRVWCYACSKEVFLDRKLGTPSLPHVRQPHQIQENSVQDFKIPSNTTLKTP
LVAVFDDLDIEADEEDELRLRGLTGLKNIGNTCYMNAALQALSNCPLTQFFLDCGGLARTDKKP
AICKSYLKLMTLWHKSRPGSVVPTTLFQGIKTVNPTFRGYSQQDAQEFLRCLMDLLHEELKEQV
MEVEEDPQTITTEETMEEDKSQSDVDFQSCESCNSDRAENENGSRCFSEDNNETTMLIQDDE
NNSEMSKDWQKEKMCNKINKVNSEGEFQDKDRDSISETVDLNNQETVKVQIHSRASEYITDVHSND
LSTPQILPSNEGVNPRLSASPPKSGNLWPGGLAPPHKKAQSASPKRKKQHKKYRSVISDIFDGTIIS
SVQCLTCDRSVTLETQDLSPPIPGKEDLAKLHSSSHPTSVKAGSCGEAYAPQGWIAFFMEYV
KRFVVSVCVPSWFWGPVVTLQDCLAFFARDELKGDNMYSCEKCKKLRNGVKFCKVQNFPEILCI
HLKRFRHELMFSTKISTHVSFPLEGLDLQPFLAKDSPAQM/TYDLLSVICHHGTAASSGHYAYCRNNL
NNLWYEFDDQSVTEVSESTVQNAEAYVLFYRKSSEEAQKERRRISNLLNIMEPSLLQFYISRQWLN
KFKTFAEPGPISNNDFLCIHGGVPPRKAGYIEDLVLMPLQNWDNLYSRYGGGPAVNHLYCHTCQI
EAEKIEKRRKTELEIFIRLNRAFQKEDSPATFYCISMQWFREWESFVKGKGDPGPDNTKIAVTK
CGNVMLRQGADSGQISEETWNFLQSIYGGGPEVILRPPVVHVDPDILQAEKIEVETRSL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

129.7

Interspecies Antigen Sequence

Mouse (92); Rat (91)

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 — USP33

Entrez GeneID	23032
GeneBank Accession#	NM_201624.1
Protein Accession#	NP_963918.1
Gene Name	USP33
Gene Alias	KIAA1097, MGC16868, VDU1
Gene Description	ubiquitin specific peptidase 33
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000011234 OTTHUMP00000011330 OTTHUMP00000011331 pVHL-interacting d eubiquitinating enzyme 1 ubiquitin specific protease 33