

Von Hippel Lindau Tumor Suppressor Recombinant Protein | vHL recombinant protein

Recombinant Von Hippel Lindau Tumor Suppressor (vHL)

CATALOG # AAA150307	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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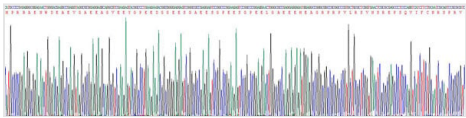
PRODUCT SYNONYMS

Von Hippel Lindau Tumor Suppressor; Recombinant Von Hippel Lindau Tumor Suppressor (vHL); HRCA1; RCA1; VHL1; Von Hippel-Lindau Syndrome; vHL recombinant protein

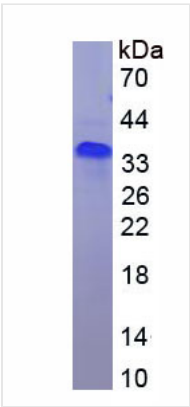
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>80%
Form/Format	Freeze-dried powder 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Sequence Positions	Met1~Asp213
Sequence Length	239
Applicable Applications for vHL recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Species	Human
Tag	N-terminal His Tag
Subcellular Location	Membrane, Nucleus, Cytoplasm
Isoelectric Point	4.4
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Avoid repeated freeze/thaw cycles. Stability: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Gene Sequence
Figure. Gene Sequencing (Extract



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for vHL recombinant protein	Tumor immunity
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885233
NCBI GeneID	2248
NCBI Accession #	NP_005238.1
NCBI GenBank Nucleotide #	NP_005238.1
UniProt Accession #	P11487
Molecular Weight	Predicted Molecular Mass: 27.8kDa Accurate Molecular Mass: 35kDa
NCBI Official Full Name	fibroblast growth factor 3
NCBI Official Synonym Full Names	fibroblast growth factor 3
NCBI Official Symbol	FGF3
NCBI Official Synonym Symbols	INT2; HBGF-3
NCBI Protein Information	fibroblast growth factor 3
UniProt Protein Name	Fibroblast growth factor 3
UniProt Gene Name	FGF3
UniProt Synonym Gene Names	INT2; FGF-3; HBGF-3
UniProt Entry Name	FGF3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.