

Recombinant Rat Vhl protein, His & T7-tagged

Cat. No. Vhl-1711R Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Vhl aa. (Ala6~Gln175 (Accession # Q64259)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Rat
Source	E.coli
ProteinLength	Ala6~Gln175
Description	May act as a tumor suppressor.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 23.3kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
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°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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.
Isoelectric Point	6.3

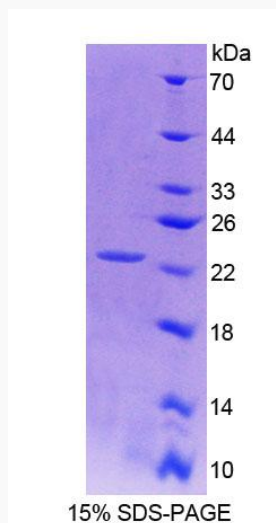
GENE INFORMATION

Gene Name	Vhl von Hippel-Lindau tumor suppressor [<i>Rattus norvegicus</i> (Norway rat)]
Official Symbol	Vhl
Synonyms	Vhl; von Hippel-Lindau tumor suppressor; Vhlh; von Hippel-Lindau disease tumor suppressor; pVHL; von Hippel-Lindau protein; von Hippel-Lindau syndrome homolog; von Hippel-Lindau tumor suppressor, E3 ubiquitin protein ligase
Gene ID	24874
mRNA Refseq	NM_052801.1
Protein Refseq	NP_434688.1
UniProt ID	Q64259

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA