

## Von Hippel-Lindau Protein Human Recombinant

<b>Item Number</b>	rAP-4380
<b>Synonyms</b>	Von Hippel-Lindau disease tumor suppressor, pVHL, Protein G7, VHL, RCA1, VHL1, HRCA1.
<b>Description</b>	Recombinant Human Von Hippel-Lindau Protein b-domain produced in E.Coli is a single, non-glycosylated polypeptide chain containing 174 amino acids (1-154) & having a molecular mass of 19.2 kDa. The Von Hippel-Lindau antigen is fused to 20 amino acid His-Tag at N-terminus and purified by proprietary chroma-
<b>Uniprot Accession Number</b>	P40337
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSSLVPRGSH&nbsp;MPRRAENWDE AEVGAEAGV EEYGPEEDGG EESGAEESGPEESGPEELGA EEEMEAGRPR PVLRSVNSRE PSQVIFCNRS PRVVLVWLN FDGE- PQPYPYPT LPPGTGRRRH SYRGHLWLFV DAGTHDGLLV NQTELFVPSL NVDGQPIFAN ITLP.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	The Von Hippel-Lindau Protein contains 1x PBS pH-7.4, 2mM EDTA, and 1mM DTT. Greater than 95.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**