



# Recombinant Human Cullin-5 (CUL5)

<b>Product Code</b>	CSB-BP835890HU
<b>Abbreviation</b>	CUL5
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q93034
<b>Storage Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>           ATSNLLKNK GSLQFEDKWD FMRPIVLKLL RQESVTKQQW FDLFSDVHAV            CLWDDKGPAAK IHQALKEDIL EFIKQAQARV LSHQDDTALL KAYIVEWRKF            FTQCDILPKP FCQLEITLMG KQGSNKKSNV EDSIVRKLML DTWNESIFSN            IKNRLQDSAM KLVHAERLGE AFDSQLVIGV RESYVNLCSN PEDKLQIYRD            NFEKAYLDST ERFYRTQAPS YLQQNGVQNY MKYADAKLKE EEKRALRYLE            TRRECNSVEA LMECCVNALV TSFKETILAE CQGMIKRNET EKLHLMFSLM            DKVPNGIEPM LKDLEEHIS AGLADMVAAA ETITTDSEKY VEQLLTLFNR            FSKLVKEAFQ DDPFRFLTARD KAYKAVVND A TIFKLELPLK QKGVGLKTQP            ESKPELLAN YCDMLLRKTP LSKKLTSEEI EAKLKEVLLV LKYVQNKDVF            MRYHKAHLTR RLILDISADS EIEENMVEWL REVGMPADYV NKLARMFQDI            KVSEDLNQAF KEMHKNNKLA LPADSVNIKI LNAGAWSRSS EKVFVSLPTE            LEDLIPEVEE FYKKNHSGRK LHWHLMSNG IITFKNEVGQ YDLEVTTFQL            AVLFAWNQRP REKISFENLK LATELPDAEL RRTLWLSLVA F PKLKRQVLLY            EPQVNSPKDF TEGTLFSVNQ EFSLIKNAKV QKRGKINLIG RLQLTTERMR            EEENEGIVQL RILRTQEAI QIMKMRKKIS NAQLQTELVE ILKNMFLPQK            KMIKEQIEWL IEHKYIRRDE SDINTFIYMA         </p>
<b>Source</b>	Baculovirus
<b>Target Names</b>	CUL5
<b>Protein Names</b>	Recommended name: Cullin-5 Short name= CUL-5 Alternative name(s): Vasopressin-activated calcium-mobilizing receptor 1 Short name= VACM-1
<b>Expression Region</b>	1-780
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final



concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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