



# Recombinant Human Prolyl 3-hydroxylase 3 (LEPREL2)

<b>Product Code</b>	CSB-BP815556HU
<b>Abbreviation</b>	LEPREL2
<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>	Q8IVL6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	EPPGLTQLSP GAPPQAPDLL YADGLRAYAA GAWAPAVALL REALRSQAAL GRVRLDCGAS CAADPGAALP AVLLGAPEPD SGP GPTQGSW ERQLLRAALR RADCLTQCAA RRLGPGGAAR LRVGSALRDA FRRREPYNYL QRAYYQLKKL DLAAAAAHTF FVANPMHLQM REDMAKYRRM SGVRPQSFRD LETPPHWAAY DTGLELLGRQ EAGLALPRLE EALQGSQAQM ESCRADCEGP EEQQGAEIEEE DGAASQGGLY EAIAGHWIQV LQCRQRCVGE TATRPGRSFP VPDFLPNQLR RLHEAHAQVG NLSQAIENVL SVLLFYPEDE AAKRALNQYQ AQLGEP RPGL GPREDIQRFI LRSLGEKRQL YYAMEHLGTS FKDPDPWTPA ALIPEALREK LREDQEKRPW DHEPVKPKPL TYWKDVLLLE GVTLTQDSRQ LNGSERAVLD GLLTPAECGV LLQLAKDAAG AGARSGYRGR RSPHTPHERF EGLTVLKAAQ LARAGTVGSQ GAKLLLEVSE RVRTLQAYF SPERPLHL SF THLVCRSAIE GEQEQRMDLS HPVHADNCVL DPDTGECWRE PPAYTYRDYS GLLYLNDDFQ GGD LFFTEPN ALTVTARVRP RCGRLVAFSS GVENPHGVWA VTRGRRCALA LWHTWAPEHR EQEWIEAKEL LQESQEEEEEE EEEEMPSKDP SPEPPSRRHQ RVQDKTGRAP RVREEL
<b>Source</b>	Baculovirus
<b>Target Names</b>	P3H3
<b>Protein Names</b>	Recommended name: Prolyl 3-hydroxylase 3 EC= 1.14.11.7 Alternative name(s): Leprecan-like protein 2 Protein B
<b>Expression Region</b>	21-736
<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 of Mature Protein
<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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