



# Recombinant Human EMILIN-3 (EMILIN3)

<b>Product Code</b>	CSB-EP882101HU
<b>Abbreviation</b>	EMILIN3
<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>	Q9NT22
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>           RGTPLLAR PAPPGASRYS LYTTGWRPRL RPGPHKALCA YVVHRNVTCI            LQEGAESYVK AEYRQCRWGP KCPGTVTYRT VLRPKYKVG Y KTVTDLAWRC            CPGFTGKRCP EHLTDHGAAS PQLEPEPQIP SGQLDPGPRP PSYSRAAPSP            HGRKGPGLFG ERLERLEGDV QRLAQTYGTL SGLVASHEDP NRMTGGPRAP            AVPVGFGVIP EGLVGPGDRA RGPLTPPLDE ILSKVTEVSN TLQTKVQLLD            KVHGLALGHE AHLQRLREAP PSPLTSLALL EEYVDRRLHR LWGSLLDGFE            QKLQGVQSEC DLRVQEVR RQ CEEGQAASRR LHQSLDGREL            ALRQELSQLG SQLQGLSVSG RGSCCGQLAL INARMDGLER ALQAVTETQR            GPGAPAGDEL TRLSAAMLEG GVDGLLEGLE TLNGTEGGAR GCCLRLDMGG            WGVGGFGTML EERVQSLEER LATLAGELSH DSASPGRSAR PLVQTELA VL            EQRLVSLETS CTPSTTSAIL DSLVAEVKAW QSRSEALLRQ VASHAALLQQ            LNGTVAEVQG QLAEGTGSSL QGEITLLKVN LNSVSKSLTG LSDSVSQYS D            AFLAANTSLD ERERKVEAEV QAIQEQVSSQ GSRLQAGHRQ VLNLRGELEQ            LKAGVAKVAS GLSRCQDTAQ KLQHTVGHFD QRVAQVEGAC RRLGLLAAGL            DSLPTEPLRP REGLWSHVDQ LNRTLAQHTQ DIARLRDDLL DCQAQLAEQV            RPGQAN         </p>
<b>Source</b>	E.coli
<b>Target Names</b>	EMILIN3
<b>Protein Names</b>	Recommended name: EMILIN-3 Alternative name(s): EMILIN-5 Elastin microfibril interface-located protein 3 Short name= Elastin microfibril interfac er 3 Elastin microfibril interface-located protein 5 Short name= Elastin microfi
<b>Expression Region</b>	23-766
<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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