

# Product datasheet for AR60007PU-N

### EGFL7 (His-tag) Human Protein

#### **Product data:**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

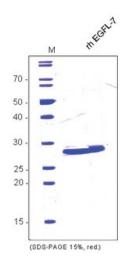
| Product Type:                            | Recombinant Proteins   |
|--|--|
| Description:                             | EGFL7 (His-tag) human recombinant protein, 20 µg   |
| Species:                                 | Human  |
| Expression Host:                         | Insect   |
| Expression cDNA Clone<br>or AA Sequence: | <u>HHHHHH</u> TEHAYRRSPG LAPARPRYAC CPGWKRTSGL PGACGAAICQ PPCRNGGSCV<br>QPGRCRCPAG WRGDTCQSDV DECSARRGGC PQRCVNTAGS YWCQCWEGHS LSADGTLCVP<br>KGGPPRVAPN PTGVDSAMKE EVQRLQSRVD LLEEKLQLVL APLHSLASQA LEHGLPDPGS<br>LLVHSFQQLG RIDSLSEQIS FLEEQLGSCS CKKDS |
| Tag:                                     | His-tag  |
| Predicted MW:                            | 22.75 kDa  |
| Purity:                                  | >95% by SDS-PAGE and Silver staining   |
| Buffer:                                  | Presentation State: Purified<br>State: Lyophilized protein<br>Buffer System: H2O<br>Stabilizer: None   |
| Reconstitution Method:                   | Restore in water to a concentration not lower than 50µg/ml.<br>For long term storage we recommend to add at least 0.1% human or bovine serum albumin.  |
| Preparation:                             | Lyophilized protein  |
| Applications:                            | Positive control for Western blot analysis   |
| Protein Description:                     | Recombinant human EGFL7 with N-terminal His-tag  |
| Note:                                    | mRNA RefSeq: NM 016215.4   |
| Storage:                                 | Prior to reconstitution store at 2-8°C.<br>Following reconstitution store undiluted at 2-8°C for one month<br>or (in aliquots) at -20°C for longer.<br>Avoid repeated freezing and thawing.  |
| Stability:                               | Shelf life: one year from despatch.  |
| RefSeq:                                  | <u>NP 057299</u>   |
| Locus ID:                                | 51162  |



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|                  | EGFL7 (His-tag) Human Protein – AR60007PU-N  |
|------------------|--|
| UniProt ID:      | <u>Q9UHF1, A0A024R8F5</u>  |
| Cytogenetics:    | 9q34.3   |
| Synonyms:        | NEU1; VE-STATIN; ZNEU1   |
| Summary:         | This gene encodes a secreted endothelial cell protein that contains two epidermal growth<br>factor-like domains. The encoded protein may play a role in regulating vasculogenesis. This<br>protein may be involved in the growth and proliferation of tumor cells. Alternate splicing<br>results in multiple transcript variants. [provided by RefSeq, Feb 2012] |
| Protein Families | Secreted Protein   |

## Product images:



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