

Product Datasheet

Recombinant Endostatin, Human (orb1494618)

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| Description | Endostatin is a cleaved product of the carboxyl-terminal domain of collagen XVIII. It functions as a... |
| Endotoxins | Endotoxin level is less than 0.1 ng per μg (1EU/ μg) of Endostatin. |
| Preservatives | The sterile filtered solution was lyophilized with 17 mM citric-phosphate buffer, pH 6.2. |
| Form/Appearance | Sterile Filtered White lyophilized (freeze-dried) powder. |
| Storage | The lyophilized Endostatin is stable for a few weeks at room temperature, but best stored at -20°C . For the first use, reconstitute in water, aliquot and store at -20°C to avoid multiple freeze-thaws. |
| Note | For research use only |
| Application notes | Reconstituted in ddH ₂ O or PBS at 100 $\mu\text{g}/\text{ml}$. |
| Protein Sequence | AH SHRDFQPVLH LVALNSPLSG GMRGIRGADF QCFQQARAVG LAGTFRAFLS SRLQDLYSIV RRADRAAVPI VNLKDELLFP SWEALFSGSE GPLKPGARIF SFDGKDVL RH PTWPQKSVWH GSDPNGRRRLT ESYCETWRTE APSATGQASS LLGGRLLGQS AASCHHAYIV LCIENSFMTA SK |
| Source | <i>P. pastoris</i> |
| MW | ~20.2 kDa, observed by reducing SDS-PAGE. |
| Expiration Date | 6 months from date of receipt. |