

**Endostatin (52-114)-NH2 (JKC362)**  
**Synthetic Peptide**  
**Catalog # SP2485a****Specification**

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**Endostatin (52-114)-NH2 (JKC362) - Product Information**Primary Accession  
Sequence[P39060](#)  
NH2-ADRAAVPIVNLKDELLFPSWEALFSGSEG  
PLKPGARIFSFDGKDVLRHPTWPQKSVWHGSD  
PN-CONH2**Endostatin (52-114)-NH2 (JKC362) - Additional Information****Gene ID** 80781**Other Names**

Collagen alpha-1(XVIII) chain, Endostatin, COL18A1

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**Endostatin (52-114)-NH2 (JKC362) - Protein Information****Name** COL18A1 ([HGNC:2195](#))**Function**

Probably plays a major role in determining the retinal structure as well as in the closure of the neural tube.

**Cellular Location**

Secreted, extracellular space, extracellular matrix. Secreted, extracellular space, extracellular matrix, basement membrane {ECO:0000250|UniProtKB:P39061} [Endostatin]: Secreted. Secreted, extracellular space, extracellular matrix, basement membrane

**Tissue Location**

Detected in placenta (at protein level) (PubMed:32337544). Present in multiple organs with highest levels in liver, lung and kidney.

**Endostatin (52-114)-NH2 (JKC362) - Images**