

HPSE Blocking Peptide (Center) Synthetic peptide Catalog # BP20228c

### Specification

### HPSE Blocking Peptide (Center) - Product Information

Primary Accession

<u>E9PFG6</u>

#### **HPSE Blocking Peptide (Center) - Additional Information**

Other Names Heparanase

**Target/Specificity** The synthetic peptide sequence is selected from aa 41-54 of HUMAN HPSE

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.

## HPSE Blocking Peptide (Center) - Protein Information

Name HPSE {ECO:0000313|EMBL:CAF28887.1}

Cellular Location Secreted {ECO:0000256|ARBA:ARBA00004613}.

#### **HPSE Blocking Peptide (Center) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

Blocking Peptides

HPSE Blocking Peptide (Center) - Images

# HPSE Blocking Peptide (Center) - Background

Endoglycosidase which is a cell surface and extracellular matrix-degrading enzyme. Cleaves heparan sulfate proteoglycans (HSPGs) into heparan sulfate side chains and core proteoglycans. Also implicated in the extravasation of leukocytes and tumor cell lines. Due to its contribution to metastasis and angiogenesis, it is considered to be a potential target for anti-cancer therapies.