

ITIH4 Blocking Peptide (C-Term)

Synthetic peptide

Catalog # BP22074b

Specification

ITIH4 Blocking Peptide (C-Term) - Product Information

Primary Accession

[Q14624](#)**ITIH4 Blocking Peptide (C-Term) - Additional Information****Gene ID** 3700**Other Names**

Inter-alpha-trypsin inhibitor heavy chain H4, ITI heavy chain H4, ITI-HC4, Inter-alpha-inhibitor heavy chain 4, Inter-alpha-trypsin inhibitor family heavy chain-related protein, IHRP, Plasma kallikrein sensitive glycoprotein 120, Gp120, PK-120, 70 kDa inter-alpha-trypsin inhibitor heavy chain H4, 35 kDa inter-alpha-trypsin inhibitor heavy chain H4, ITIH4, IHRP, ITIHL1, PK120

Target/Specificity

The synthetic peptide sequence is selected from aa 905-917 of HUMAN ITIH4

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.

ITIH4 Blocking Peptide (C-Term) - Protein Information**Name** ITIH4**Synonyms** IHRP, ITIHL1, PK120**Function**

Type II acute-phase protein (APP) involved in inflammatory responses to trauma. May also play a role in liver development or regeneration.

Cellular Location

Secreted.

Tissue Location

Liver specific.

ITIH4 Blocking Peptide (C-Term) - Protocols

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

- [Blocking Peptides](#)

ITIH4 Blocking Peptide (C-Term) - Images

ITIH4 Blocking Peptide (C-Term) - Background

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ITIH4 Blocking Peptide (C-Term) - References

Nishimura H.,et al.FEBS Lett. 357:207-211(1995).
Saguchi K.,et al.J. Biochem. 117:14-18(1995).
Saguchi K.,et al.J. Biochem. 119:898-905(1996).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Kroczynska B.,et al.Biochem. Biophys. Res. Commun. 338:1467-1477(2005).