

TYK2 Blocking Peptide (C-term)

Synthetic peptide

Catalog # BP20922c

Specification**TYK2 Blocking Peptide (C-term) - Product Information**Primary Accession [P29597](#)
Other Accession [Q9R117](#)**TYK2 Blocking Peptide (C-term) - Additional Information****Gene ID** 7297**Other Names**Non-receptor tyrosine-protein kinase TYK2,
TYK2**Target/Specificity**

The synthetic peptide sequence is selected from aa 887-902 of HUMAN TYK2

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.

TYK2 Blocking Peptide (C-term) - Protein Information**Name** TYK2**Function**

Probably involved in intracellular signal transduction by being involved in the initiation of type I IFN signaling. Phosphorylates the interferon-alpha/beta receptor alpha chain.

TYK2 Blocking Peptide (C-term) - Background

Probably involved in intracellular signal transduction by being involved in the initiation of type I IFN signaling. Phosphorylates the interferon-alpha/beta receptor alpha chain.

TYK2 Blocking Peptide (C-term) - ReferencesFirmbach-Kraft I., et al. Oncogene 5:1329-1336(1990).
Velazquez L., et al. Cell 70:313-322(1992).
Krolewski J.J., et al. Oncogene 5:277-282(1990).
Partanen J., et al. Proc. Natl. Acad. Sci. U.S.A. 87:8913-8917(1990).
Colamonici O., et al. Mol. Cell. Biol. 14:8133-8142(1994).

Tissue Location

Observed in all cell lines analyzed.
Expressed in a variety of lymphoid and
non-lymphoid cell lines

**TYK2 Blocking Peptide (C-term) -
Protocols**

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

- [Blocking Peptides](#)