



TYK2 Blocking Peptide (C-term)

Synthetic peptide Catalog # BP20922c

Specification

TYK2 Blocking Peptide (C-term) - Product Information

Primary Accession P29597
Other Accession O9R117

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

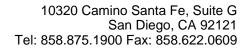
Probably involved in intracellular signal transduction by being involved in the initiation of type I IFN signaling. Phosphorylates the interferon-alpha/beta receptor alpha chain.

TYK2 Blocking Peptide (C-term) - Background

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TYK2 Blocking Peptide (C-term) - References

Firmbach-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