

Oxytocin
Synthetic Peptide
Catalog # SP2090b**Specification**

Oxytocin - Product Information

Primary Accession [P69056](#)
Other Accession [P69043](#), [P69044](#), [P69057](#), [P69058](#)
Sequence [NH2-CYIQNCPLG-CONH2](#)

Oxytocin - Additional Information

Other Names
Oxytocin, Ocytocin, OXT

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.

Oxytocin - Protein Information

Name OXT

Function
Oxytocin causes contraction of the smooth muscle of the uterus and of the mammary gland. Acts by binding to oxytocin receptor (OXTR) (By similarity).

Cellular Location
Secreted.

Oxytocin - Images