



NANOG blocking peptide (CDBP5797)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	NANOG Nanog homeobox [Homo sapiens (human)]
Official Symbol	NANOG
Synonyms	NANOG; Nanog homeobox; homeobox protein NANOG; homeobox transcription factor Nanog; homeobox transcription factor Nanog-delta 48
Entrez Gene ID	79923
mRNA Refseq	NM_001297698
Protein Refseq	NP_001284627
UniProt ID	Q9H9S0
Pathway	Cardiac Progenitor Differentiation; Developmental Biology; POU5F1 (OCT4); Proteoglycans in

cancer; SIDS Susceptibility Pathways; Transcriptional regulation of pluripotent stem cells; Wnt Signaling Pathway and Pluripotency

Function

DNA binding; chromatin binding; enhancer sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; transcription corepressor activity
