

NANOG (Human) Recombinant Protein

Catalog # P3718

Size 50 ug

Specification

Product Description	Human NANOG (NP_079141, 1 a.a. - 154 a.a.) partial recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMSVDPACPQSLPCFEASDCKESSMPVICGPEENYPQLQMSS AEMPHTEVTVSPLPSSMDLLIQDSPDSSTSPKGKQPTSAEKSVAKKEDKVPVKKQKTRTVFSSTQ LCVLNDRFQRQKYLQLQMQELSNILNLSYKQVKTWTFQNRMKSKRWQ
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	19.6
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	0.25 mg/mL
Purity	> 90% by SDS-PAGE
Storage Buffer	In 20 mM Tris-HCl buffer, pH 8.0 (20% glycerol, 1 mM DTT).
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — NANOG

Entrez GeneID

[79923](#)

Protein Accession#	NP_079141
Gene Name	NANOG
Gene Alias	-
Gene Description	Nanog homeobox
Omim ID	607937
Gene Ontology	Hyperlink
Other Designations	homeobox transcription factor Nanog homeobox transcription factor Nanog-delta 48