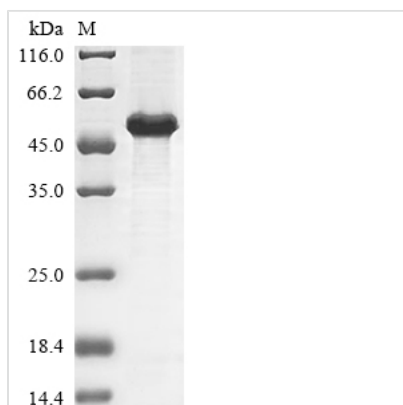




Recombinant Human Homeobox protein NANOG (NANOG)

Product Code	CSB-EP888008HUb1
Abbreviation	Recombinant Human NANOG protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9H9S0
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MSVDPACPQSLPCFEASDCKESSMPVICGPEENYPQLQMSSAEMPHTETVS PLPSSMDLLIQDSPDSSTSPKGGKQPTSAEKSVAKKEDKVPVKKQKTRTVFSST QLCVLNDRFQRQKYLSQLQMQELSNILNLSYKQVKTWTFQNQRMKSKRWQKN NWPKNSNGVTQKASAPTYPSLYSSYHQGCLVNPTGNLPMWSNQTWNNSTW SNQTQNIQSWSNHSWNTQTWCTQSWNNQAWNSPFYNCGEESLQSCMQFQ PNSPASDLEAALEAAGEGLNVIQQTTRYFSTPQTMDLFLNYSNMNPEDV
Research Area	Cancer
Source	E.coli
Target Names	NANOG
Expression Region	1-305aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	39.6 kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.