

## Product Datasheet

### Recombinant NANOG-TAT, Human (orb1494788)

**Description**

NANOG is a transcription factor involved

embryonic stem (ES...

**Endotoxins**

&lt; 0.2 EU/μg, determined by LAL method.

**Preservatives**

Sterile Filtered solution contains 10mM PB, 300mM NaCl, pH 7.4.

**Form/Appearance**

Sterile Filtered White lyophilized (freeze-dried) powder.

**Storage**

Recombinant human NANOG-TAT (rhNANOG-TAT) remains stable up to 1-2 weeks at 4°C from date of receipt. For long term storage, aliquot and store at -20°C or -80°C. Avoid repeated freezing and thawing cycles.

**Note**

For research use only

**Application notes**Reconstituted in ddH<sub>2</sub>O or PBS at 100 μg/ml.**Protein Sequence**MSVDPACPQ SLPCFEASDC KESSPMPVIC  
GPEENYPSLQ MSSAEMPHTE  
TVSPLPSSMD LLIQDSPDSS TSPKGKQPTS  
AENSVAKKED KVPVKKQKTR TVFSSTQLCV  
LNDRFQRQKY LSLQQMQELS NILNLSYKQV  
KTWFQNQRMK SKRWQKNNWP  
KNSNGVTQKA SAPTYPSLYS  
SYHQGCLVNP TGNLPMWSNQ  
TWNSTWSNQ TQNIQWSNSH  
SWNTQTWCTQ SWNNQAWNSP  
FYNCGEESLQ SCMQFQPNP  
ASDLEAALEA AGEGLNVIQQ TTRYFSTPQT  
MDLFLNYSMN MQPEDVGGYG  
RKKRRQRRR**Source**

Escherichia coli.

**MW**

36.2 kDa, analyzed by reducing SDS-PAGE.

**Expiration Date**

6 months from date of receipt.