

Product Datasheet

Recombinant NANOG-TAT, Human (orb1494788)

Description

NANOG is a transcription factor involved

embryonic stem (ES...

Endotoxins

< 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 ddH₂O or PBS at 100 μg/ml.

Protein Sequence

MSVDPACQ SLPCFEASDC KESSMPVIC
GPEENYPSLQ MSSAEMPHTE
TVSPLSSMD LLIQDSPDSS TSPKGKQPTS
AENSVAKKED KVPVKKQKTR TVFSSTQLCV
LNDRFQRQKY LSLQQMQELS NILNLSYKQV
KTFWFQNQRMK SKRWQKNNWP
KNSNGVTQKA SAPTYPSLYS
SYHQGCLVNP TGNLPMWSNQ
TWNNSTWSNQ TQNIQWSNH
SWNTQTWCTQ SWNNQAWNPS
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.