

Product Datasheet

Human NANS protein (orb392167)

Description

Recombinant human NANS protein is

and the target gene enco...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

NANS

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris, 100mM NaCl, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris, 100mM NaCl, pH 8.0.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

MGSSHHHHHH SGLVPRGSH MPELELCPG
RWVGGQHPCF IAEIGQNHQ GDLDVAKRMI
RMAKECGADC AKFQKSELEF KFNKALDRP
YTSKHSWGKT YGEHKRHLEF SHDQYRELQR
YAEVGIFFT ASGMDEMAVE FLHELNPFF
KVGSGDTNNF PYLEKTAKKG RPMVISSGMQ
SMDTMKQVYQ IVKPLNPFC FLQCTSAYPL
QPEDVNLRLVI SEYQKLFPDI PIGYSGHETG
IAISVAVAL GAKVLERHIT LDKTWKGS DH
SASLEPGELA ELVRSVRLVE RALGSPTKQL
LPCEMACNEK LGKSVAKVK IPEGTILTM D
MLTVKVGEPK GYPEDIFNL VGKKVLTVE
EDDTIMEELV DNHGKKIKS

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

E. coli

Uniprot ID

Q9NR45