

Product Datasheet

Rat NT5E protein (orb707316)

Description

Recombinant Rat CD73 Protein is produced by

gene encoding...

Reactivity

Rat

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

NT5E

Preservatives

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

WELTIMHTND VHSRLEQTSD DSTKCLNASL
CVGGVARLFT KVQIRKEEP NVLLLDAGDQ
YQGTIWFTVY KGLEVAHFMM LLGYDAMALG
NHEFDNGVEG LIDPLLRNVK FPILSANIKA
RGPLAPQISG LYLPYKVLVS GGEVVGIVGY
TSKETPFLSN PGTNLVFEDE VTALQPEVDK
LKTLNVNKII ALGHSGFEMD KLIAQKVRGV
DVVVGHTNT FLYTGNPPSK EVPAGKYPFI
VTSDDGRKVP VVQAYAFGKY LGYLKVEFDD
KGNVVTSYGN PILLNSTIRE DAAIKADINQ
WRIKLDNYST QELGRTIVYL NGSAQECRFR
ECNMGNLICD AMINNNLRHP DEMFWNHVSM
CIVNGGGIRS PIDERNNGTI TWENLA AVL P
FGGTFDLVQL KGSTLKKA FE HSVHRYGQST
GEFLQVGGIH VVYDISRK PW DRVVQLK VLC
TKCRVPIYEP LEMDKVYKVV LPSYLVNGGD
GFQMIKDELL KHDSGDQDIS VVSEYISKMK
VIYPAVEGRI KVDHHHHHHH

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