

Product Datasheet

Human NAPA protein (orb392168)

Description

Recombinant human NAPA 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

Applications

ELISA, MS, SDS-PAGE, WB

Target

NAPA

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.

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 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

MGSSHHHHHH SSSLVPRGSH MDNSGKEAEA
MALLAEAERK VKNSQSFFSG LFGGSSKIEE
ACEIYARAAN MFKMAKNWSA AGNAFCQAAQ
LHLQLQSKHD AATCFVDAGN AFKKADPQEA
INCLMRAIEI YTDMGRFTIA AKHHISIAEI
YETELVDIEK AIAHYEQSAD YYKGEESSNS
ANKCLLKVAG YAALLEQYQK AIDIYEQVGT
NAMDSPLLKY SAKDYFFKAA LCHFIDMLN
AKLAVQKYEE LFPAFSDSRE CKLMKKLLEA
HEEQNVDSYT ESVKEYDSIS RLDQWLTTML
LRIKTIQGD EEDLR

Purity

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

Source

E. coli

Uniprot ID

P54920