

Product Datasheet

Human LEFTY2 protein (orb706999)

Description

Recombinant Human LEFTY2 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

LEFTY2

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

LTGEQILGSL LQQLQLDQPP VLDKADVEGM
VIPSHVRTQY VALLQSHSHAS RSRGKRHHHH
HHFSQSFREV AGRFLASEAS THLLVFGMEQ
RLPPNSELVQ AVLRLFQEPV PKAALHRHGR
LSPRSAQARV TVEWLRVRDD GSNRTSLIDS
RLVSVHESGW KAFDVTEAVN FWQQLSRPRQ
PLLLQVSVQR EHLGPLASGA HKLVRFASQG
APAGLGEPQL ELHTLDRDY GAQGDGCDPEA
PMTEGTRCCR QEMYIDLQGM KWAKNWWLEP
PGFLAYECVG TCQQPPEALA FNWPFLGPRQ
CIASETASLP MIVSIKEGGR TRPQVVSLPN
MRVQKCSCAS DGALVPRRLQ P

Purity

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

Source

Human cells