

Product Datasheet

Human LRG1 protein (orb392091)

Description

Recombinant human LRG1 protein is

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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

LRG1

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 20mM NaCl, pH 7.5.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 20mM NaCl, pH 7.5.

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

VTLSPKDCQV FRSDHGSSIS CQPPAEIPGY
LPADTVHLAV EFFNLTHLPA NLLQGASKLQ
ELHLSSNGLE SLSPEFLRPV PQLRVLDLTR
NALTGLPPGL FQASATLDTL VLKENQLEVL
EVSWLHGLKA LGHLDLSGSR LRLPPGLLA
NFTLLRTLTL GENQLETLPD DLLRGPLQLE
RLHLEGKQLQ VLGKDLLLPQ PDLRYLFLNG
NKLARVAAGA FQGLRQLDML DLSNNSLASV
PEGLWASLGQ PNWDMRDGFD ISGNPWICDQ
NLSDLRWLQ AQKDKMFSQN DTRCAGPEAV
KGQTLTAVAK SQVDHHHHHH

Purity

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

Source

Human cells

Uniprot ID

P02750