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Product Datasheet

Recombinant Human LRG1(P133S) Protein ABB-RP01986

Article Name	Recombinant Human LRG1(P133S) Protein
Biozol Catalog Number	ABB-RP01986
Supplier Catalog Number	RP01986
Alternative Catalog Number	ABB-RP01986-500UG, ABB-RP01986-50UG, ABB-RP01986-20UG, ABB-RP01986-10UG, ABB-RP01986-100UG, ABB-RP01986-1000UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Vla36-Gln347(Pro133Ser)
Product Description	Diabetic nephropathy (DN) is an important public health concern of increasing proportions and the leading cause of end-stage renal disease (ESRD) in diabetic patients. It is one of the most common long-term microvascular complications of diabetes mel...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	35.16 kDa
NCBI	116844
UniProt	P02750
Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Sequence	VTLSPKDCQVFRSDHGSSISCQPPAEIPGYLPADTVHLAVEFFNLTHLPANLLQ GASKLQELHLSSNGLESLSPEFLRPVPQLRVLDLTRNALTGLPSGLFQASATLD TLVLKENQLEVLEVSWLHGLKALGHLDLSGNRLRKLPPGLLANFTLLRTL DLG ENQLETLPDLLRGPLQLERLHLEGNKQLQVLGKDLLLLPQPDRLYLFLNGNKLAR VAAGAFQGLRQLDMLDLSNNSLASVPEGLWASLGQPNWDM
Target	LRG1, LRG
Application Dilute	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Application Notes	<p>Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Biosimilar Drug Targets</p>