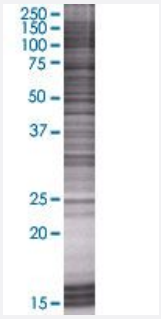
LRRC29 293T Cell Transient Overexpression Lysate(Denatured)

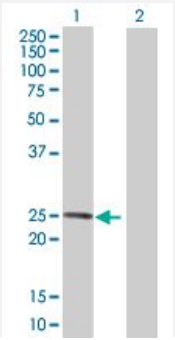
Catalog # H00026231-T01 Size 100 uL

Applications



SDS-PAGE Gel

LRRC29 transfected lysate.



Western Blot

Lane 1: LRRC29 transfected lysate (23.8 KDa)
Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-LRRC29 full-length
Host	Human
Theoretical MW (kDa)	23.8kDa
Interspecies Antigen Sequence	Mouse (80); Rat (80)

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-LRRC29 antibody (H00026231-B01) by Western Blots. SDS-PAGE Gel LRRC29 transfected lysate. Western Blot Lane 1: LRRC29 transfected lysate (23.8 KDa) Lane 2: Non-transfected lysate.
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — LRRC29

Entrez GeneID	26231
GeneBank Accession#	NM_001004055.1
Protein Accession#	NP_001004055.1
Gene Name	LRRC29
Gene Alias	FBL9, FBXL9
Gene Description	leucine rich repeat containing 29
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class and, in addition to an F-box, contains 9 tandem leucine-rich repeats. Two transcript variants encoding the same protein have been found for this gene. Other variants may occur, but their full-length natures have not been characterized. [provided by RefSeq
Other Designations	F-box and leucine-rich repeat protein 9|F-box protein FBL9