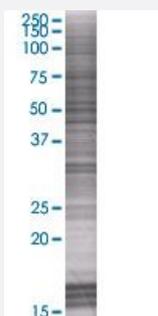


GRINL1A 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00081488-T01

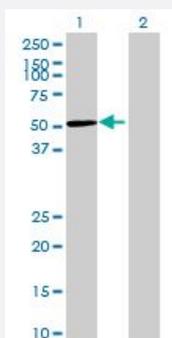
Size 100 uL

Applications



SDS-PAGE Gel

GRINL1A transfected lysate.



Western Blot

Lane 1: GRINL1A transfected lysate (41.7 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-GRINL1A full-length
Host	Human
Theoretical MW (kDa)	41.7
Interspecies Antigen Sequence	Mouse (71); Rat (71)

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-GRINL1A antibody (H00081488-B01) by Western Blots. SDS-PAGE Gel GRINL1A transfected lysate. Western Blot Lane 1: GRINL1A transfected lysate (41.7 KDa) Lane 2: Non-transfected lysate.
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Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
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Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
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Applications

- Western Blot

Gene Info — GRINL1A

Entrez GeneID	81488
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GeneBank Accession#	NM_015532
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Protein Accession#	NP_056347
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Gene Name	GRINL1A
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Gene Alias	DKFZp586F1918
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Gene Description	glutamate receptor, ionotropic, N-methyl D-aspartate-like 1A
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Omim ID	606485
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Gene Ontology	Hyperlink
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Gene Summary	This gene (GRINL1A) is part of a complex transcript unit that includes the gene for GRINL1A combined protein (Gcom1). Transcription of this gene occurs at a downstream promoter, with at least three different alternatively spliced variants, grouped together as Gdown for GRINL1A downstream transcripts. The Gcom1 gene uses an upstream promoter for transcription and also has multiple alternatively spliced variants. [provided by RefSeq]
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Other Designations	GRINL1A downstream protein Gdown4 OTTHUMP00000163421
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