OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for RC200295L4V

KBTBD10 (KLHL41) (NM_006063) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	KBTBD10 (KLHL41) (NM_006063) Human Tagged ORF Clone Lentiviral Particle
Symbol:	KBTBD10
Synonyms:	KBTBD10; Krp1; SARCOSIN
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006063
ORF Size:	1818 bp
ORF Nucleotide Sequence:	`The ORF insert of this clone is exactly the same as(RC200295).`
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	NM_006063.2
RefSeq Size:	2472 bp
RefSeq ORF:	1821 bp
Locus ID:	10324
UniProt ID:	O60662
Cytogenetics:	2q31.1
Domains:	Kelch
MW:	68 kDa

View online »

Gene Summary: This gene is a member of the kelch-like family. The encoded protein contains a BACK domain, a BTB/POZ domain, and 5 Kelch repeats. This protein is thought to function in skeletal muscle development and maintenance. Mutations in this gene have been associated with nemaline myopathy (NM), a rare congenital muscle disorder. [provided by RefSeq, Mar 2015]