

Product datasheet for **RC223345L3V**

KIAA0802 (MTCL1) (NM_015210) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	KIAA0802
Synonyms:	CCDC165; KIAA0802; SOGA2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_015210
ORF Size:	4758 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC223345).

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_015210.1
RefSeq Size:	5392 bp
RefSeq ORF:	4761 bp
Locus ID:	23255
UniProt ID:	Q9Y4B5
Cytogenetics:	18p11.22



MW: 177.8 kDa

Gene Summary: Microtubule-associated factor involved in the late phase of epithelial polarization and microtubule dynamics regulation. Plays a role in the development and maintenance of non-centrosomal microtubule bundles at the lateral membrane in polarized epithelial cells.
[UniProtKB/Swiss-Prot Function]