

Product datasheet for **RC211866**

Glucuronic Acid Epimerase (GLCE) (NM_015554) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Glucuronic Acid Epimerase (GLCE) (NM_015554) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	GLCE
Synonyms:	HSEPI
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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ORF Nucleotide Sequence:

>RC211866 representing NM_015554
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

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Protein Sequence:

>RC211866 representing NM_015554
 Red=Cloning site Green=Tags(s)

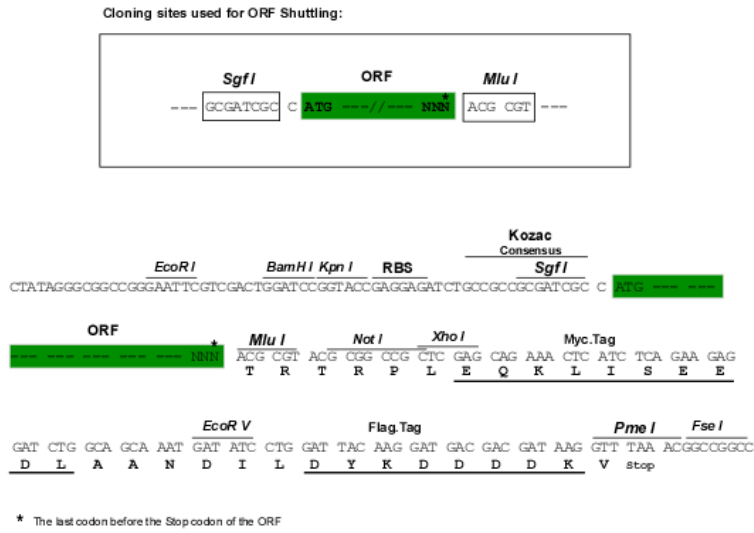
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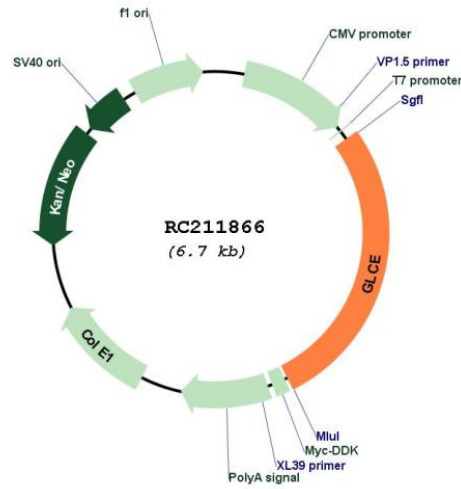
Chromatograms: https://cdn.origene.com/chromatograms/mk6707_g09.zip

Restriction Sites: SgfI-MluI

Cloning Scheme:



Plasmid Map:



ACCN: NM_015554

ORF Size: 1851 bp

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_015554.3
RefSeq Size:	5043 bp
RefSeq ORF:	1854 bp
Locus ID:	26035
Protein Families:	Transmembrane
Protein Pathways:	Heparan sulfate biosynthesis, Metabolic pathways
MW:	69.9 kDa