

Product datasheet for **RC224851L4V**

UBE2S (NM_014501) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	UBE2S (NM_014501) Human Tagged ORF Clone Lentiviral Particle
Symbol:	UBE2S
Synonyms:	E2-EPF; E2EPF; EPF5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_014501
ORF Size:	666 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224851).
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_014501.1
RefSeq Size:	890 bp
RefSeq ORF:	669 bp
Locus ID:	27338
UniProt ID:	Q16763
Cytogenetics:	19q13.42
Domains:	UBCc
Protein Families:	Druggable Genome



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Protein Pathways: Ubiquitin mediated proteolysis

MW: 23.7 kDa

Gene Summary: This gene encodes a member of the ubiquitin-conjugating enzyme family. The encoded protein is able to form a thiol ester linkage with ubiquitin in a ubiquitin activating enzyme-dependent manner, a characteristic property of ubiquitin carrier proteins. [provided by RefSeq, Jul 2008]