

Product datasheet for **RC221663L4V**

EPB41L4A (NM_022140) Human Tagged ORF Clone Lentiviral Particle

Product data:

| | |
|---------------------------|--|
| Product Type: | Lentiviral Particles |
| Product Name: | EPB41L4A (NM_022140) Human Tagged ORF Clone Lentiviral Particle |
| Symbol: | EPB41L4A |
| Synonyms: | EPB41L4; NBL4 |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-mGFP-P2A-Puro (PS100093) |
| Tag: | mGFP |
| ACCN: | NM_022140 |
| ORF Size: | 2058 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC221663). |
| 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_022140.3 , NP_071423.3 |
| RefSeq Size: | 4707 bp |
| RefSeq ORF: | 2061 bp |
| Locus ID: | 64097 |
| UniProt ID: | Q9HCS5 |
| Cytogenetics: | 5q22.1-q22.2 |
| Domains: | B41 |
| MW: | 78.9 kDa |


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Gene Summary:

The protein encoded by this gene is a member of the band 4.1 protein superfamily. Members of this superfamily are thought to play an important role in regulating interactions between the cytoskeleton and plasma membrane, and contain an amino terminal conserved domain that binds glycophorin C. This gene product is thought to be involved in the beta-catenin signaling pathway. [provided by RefSeq, Dec 2016]