

Product datasheet for **RC209720L3V**

NFE2L3 (NM_004289) Human Tagged ORF Clone Lentiviral Particle

Product data:

| | |
|---------------------------|--|
| Product Type: | Lentiviral Particles |
| Product Name: | NFE2L3 (NM_004289) Human Tagged ORF Clone Lentiviral Particle |
| Symbol: | NFE2L3 |
| Synonyms: | NRF3 |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-Myc-DDK-P2A-Puro (PS100092) |
| Tag: | Myc-DDK |
| ACCN: | NM_004289 |
| ORF Size: | 2082 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC209720). |
| 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_004289.6 |
| RefSeq Size: | 3720 bp |
| RefSeq ORF: | 2085 bp |
| Locus ID: | 9603 |
| UniProt ID: | Q9Y4A8 |
| Cytogenetics: | 7p15.2 |
| Domains: | BRLZ |
| Protein Families: | Transcription Factors, Transmembrane |



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MW: 76.2 kDa

Gene Summary: This gene encodes a member of the cap 'n' collar basic-region leucine zipper family of transcription factors. The encoded protein heterodimerizes with small musculoaponeurotic fibrosarcoma factors to bind antioxidant response elements in target genes. This protein is a membrane bound glycoprotein that is targeted to the endoplasmic reticulum and the nuclear envelope. Pseudogenes of this gene are found on chromosomes 16, 17, and 18. [provided by RefSeq, Mar 2009]