

Product datasheet for **SC213101**

Ezrin (EZR) (NM_001111077) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Ezrin (EZR) (NM_001111077) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: EZR
Synonyms: CVIL; CVL; HEL-S-105; VIL2
ACCN: NM_001111077
Insert Size: 1196 bp
Insert Sequence: >SC213101 3'UTR clone of NM_001111077
The sequence shown below is from the reference sequence of NM_001111077. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGCGCATCGACGAGTTCGAGGCCCTGTAAACAGCCAGGCCAGGACCAAGGGCAGAGGGGTGCTCATAGC
GGCGCTGCCAGCCCGCCAGCCTTGTGTCTTTAGTGCTCCAAGTCTAGGAACTCCCTCAGATCCCAGT
TCCTTTAGAAAGCAGTTACCCAACAGAAACATTCTGGGCTGGGAACAGGGAGGCCCTGGTTTGT
TCCCCAGTTGTAATAGTGCCAAGCAGGCCTGATTCTCGCGATTATTCTCGAATCACCTCCTGTGTTGTG
CTGGGAGCAGGACTGATTGAATTACGAAAAATGCCTGTAAAGTCTGAGTAAGAACTTCATGCTGGCCT
GTGTGATAACAAGAGTCAGCATCATTAAAGGAAACGTGGCAGGACTTCCATCTGTGCCATACTTGTCTG
TATTCGAAATGAGCTCAAATTGATTTTTTAATTTCTATGAAGGATCCATCTTTGTATATTTACATGCTT
AGAGGGGTGAAAATTTTTGGAAATTGAGTCTGAAGCACTCTCGCACACACAGTGATCCCTCCTCCC
GTCACCTCCACGCAGCTGGCAGAGAGCACAGTGATCACCAGCGTGAGTGGTGGAGGAGGACACTTGGATT
TTTTTTTTGTTTTTTTTTTTTTTGCTTAACAGTTTTAGAAATACATTGTACTTATACACCTTATTAATG
ATCAGCTATATACTATTTATATAACAAGTGATAATACAGATTTGTAACATTAGTTTTAAAAAGGAAAGT
TTTGTTCTGTATATTTTGTACCTTTTACAGAATAAAAAGAAATACATATGAAAAACCTCTAAACCATG
GCATTGATGTGATGTGGCAGGAGGGCAGTGGTGGAGCTGGACCTGCCTGCTGCAGTCACGTGTAACA
GGATTATTATTAGTGTATATGTCATGTAATGGACTATGCACACTTTAATTTTGTGAGTTACACATG
CCACTATGAGCTTTCAGACTCCAGCTGTGAAGAGACTCTGTTTGCTTGTGTTTGTGTTTGTGAGTCTC
TCTCTGCCATGGCCTTGGCAGGCTGTGGAAGGCACTGTGGAGGCCGTTGGTCCGCCCACTCATTC
CTTCTCGTGCAGTCTTCTCCTCACAGCTAAGATGCCATGTGCAGGTGGATTCCATGCCGCAGACAT
GAAATAAAAGCTTTGCAAAGGCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	<u>NM_001111077.2</u>
Summary:	The cytoplasmic peripheral membrane protein encoded by this gene functions as a protein-tyrosine kinase substrate in microvilli. As a member of the ERM protein family, this protein serves as an intermediate between the plasma membrane and the actin cytoskeleton. This protein plays a key role in cell surface structure adhesion, migration and organization, and it has been implicated in various human cancers. A pseudogene located on chromosome 3 has been identified for this gene. Alternatively spliced variants have also been described for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	7430
MW:	45.5