

Product datasheet for **SC329715**

Jaw1 (LRMP) (NM_001204126) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Jaw1 (LRMP) (NM_001204126) Human Untagged Clone
Tag: Tag Free
Symbol: Jaw1
Synonyms: JAW1; LRMP
Vector: pCMV6-Entry (PS100001)
Fully Sequenced ORF: >SC329715 representing NM_001204126.
Blue=Insert sequence Red=Cloning site Green=Tag(s)

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ATGAATGATGACCCAAGTATGGAAGAGAATGGTGTGAACGCGTGTGTCCTGAGAGCCTGCTGCAGTCC
AGGGAATATTCTCACTACCATTACCCAGACACACTTCATCGACAGACGGTACTATAACTCAAGTGAT
CCTGGATTAGAAATCTGAATATGGCTTCTGTGACCTTGACAGAACTCGCTCTGTAAGAAAGAGGAG
GATACAAGATCAGCTTCTCCACGATAGAGGCCAAGGCACAAGTCCAGCTCATGATAATATTGCATTC
CAAGACTCTACGAGTAAGGATAAAACCATATTAATCTGGAAGCCAAAGAGGAACCAGAAACAATAGAA
GAACATAAAAAAAGAACATGCTTCAGGAGACTCTGTGGTTCCCTCTTCTGTAACCACTGTGAAATCG
GTTAACCTTAGACAAAGTGAGAACACTTCTGCTAATGAGAAGGAGGTGGAGGCAGAAATTTCTCAGATTA
TCTTTGGGATTTAAGTGTGACTGGTTTACCTTGGAGAAGAGAGTGAAGCTTGAAGAGAGGTCCCCTGAC
TTGGCAGAAGAAAATTTGAAGAAAGAAATCACTAACTGTTTAAAATATTAGAGTCTTTAACACCTCTG
TGTGAAGATGACAACCAGGCACAGGAAATCATTAAAGAGCTGGAGAAGAGTATAAAGTTTCTTAGCCAG
TGTGCAGCAGGAGTGGCCAGTAGGGCTGAGATGTTGGGAGCCATCAATCAGGAAAGCCGGTTAGTAAA
GCAGTTGAAGTGATGATTCAGCACGTAGAAAACCTGAAGAGGATGATGCCAAAGAGCAGCTGAATTA
GAAGAAGTGAACAGGTTCTTCTGCAGAATGAAAGGTCTTTCAATCCTCTTGAAGATGATGATGACTGC
CAAATTAACAAACAGTTCAGCTTCTTAACTCCAAGCCATCTTCTACGAAGAGTGACTATTGCCTCT
TTACCCAGAAATATTGAAATGCAGGAATGGTGGCTGGGATGGAAAATAATGATCGATTAGTAGAAGG
TCAAGCAGTTGGCGTATTTTGGGGTCAAAGCAGAGTGAACACCGTCCCTCATTACCTCGATTTATTAGC
ACCTATTCTGGGCAGATGCTGAAGAAGAAAAATGTGAACAAAACTAAAGATGACTCAGAGCCATCT
GGAGAAGAAACAGTAGAAAGGACAAGGAAGCCAAGTCTTTCTGAAAAGAAAAATAATCCATCAAAGTGG
GATGTCTCTTTCAGTTTATGACACAATAGCTTCTGGGCAACAAATCTCAAGTCTCCATCAGAAAGGCT
AATAAGGCCCTCTGGCTCTCTATTGCATTCATTGTACTGTTTGCAGCTTTGATGAGCTTCTCACAGGC
CAATTATCCAGAAGTCTGTGGATGCCGCTCCACACAGCAAGAGGACTCATGGAGCTCTCTAGAACAT
ATCTTGTGGCCATTTACCAGACTCCGACACAATGGGCCACCACAGTGTGA
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Restriction Sites: SgfI-RsrII
ACCN: NM_001204126
Insert Size: 1500 bp



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none"> 1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_001204126.1</u>
RefSeq Size:	2804 bp
RefSeq ORF:	1500 bp
Locus ID:	4033
UniProt ID:	<u>Q12912</u>
Cytogenetics:	12p12.1
Protein Families:	Transmembrane
MW:	56.2 kDa
Gene Summary:	<p>The protein encode dby this gene is expressed in a developmentally regulated manner in lymphoid cell lines and tissues. The protein is localized to the cytoplasmic face of the endoplasmic reticulum. [provided by RefSeq, Jul 2008]</p> <p>Transcript Variant: This variant (2) differs in the 5' UTR, compared to variant 1. Variants 1-13 all encode the same isoform (a).</p>