

Product datasheet for **SC320109**

EBPL (NM_032565) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: EBPL (NM_032565) Human Untagged Clone
Tag: Tag Free
Symbol: EBPL
Synonyms: EBRP
Mammalian Cell Selection: None
Vector: pCMV6-XL5
E. coli Selection: Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for NM_032565.1
 CTCTCCCTGCTTTCTCTGCCGCATGGTCCTGGGCCGTTGGCGTCGGAAGCCTGAAGCAT
 GGGCGCTGAGTGGGAGCTGGGGCCGAGGCTGGCGGTTTCGCTGCTGTGCGCGGCGCT
 GCTGGCGCGGGCTGCGCCCTGGCCTGCACCTGGGCCGCGGGCAGGGGGCGGCGACCG
 CGGGGCGCTCATCTGGCTCTGCTACGACGCGCTGGTGCACCTTCGCGCTGGAAGGCCCTTT
 TGTCTACTTGTCTTTAGTAGGAAACGTTGCAAATTCGATGGCTTGATTGCTTCTTTATG
 GAAAGAAATATGGCAAAGCTGATGCAAGATGGGTTTATTTTATGCAACCATTTGTGTCTGT
 GGAAATCTGACCGTCGCCCTGGATGGTCTCTGGCATTGTTCTCATTATGCCATAGT
 CAAAGAAAAATATTACCGCATTCTCTGCAGATCACCTGTGCGTGTGCGAGCTGTATGG
 CTGCTGGATGACCTTCTCCAGAGTGGCTCACCAGAAGCCCCAACCTCAACACCAGCAA
 CTGGCTGTACTGTTGGCTTTACCTGTTTTTTTTTAAACGGTGTGTGGGTTCTGATCCAGG
 ACTGCTACTGTGGCAGTCATGGCTAGAACTCAAGAAAATGCATCAGAAAGAAACCAGTTC
 AGTGAAGAAGTTTCAGTGAACCTTCAAACGATAAACACCAGTATCTAACTTCATGAACC
 AGAATGAATCAAATCTTTTTGTTTGGCGAAAATGTAATACATTCCAGTCTACACTTTGTT
 TTTGTATTGTTGCTCCTGAACAACCTGTTTCAAATGGTTTTAAAGGCGACCAGTTTTCGT
 TGTATTGTTGTTCAATTAATGGTGATATAGGGAAAAGAGAAACAAATTTGAATTTGTAAT
 AATAAAATGTTTAATTATAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: Please inquire

ACCN: NM_032565

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).



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OTI Annotation:	This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.
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_032565.1</u> , <u>NP_115954.1</u>
RefSeq Size:	931 bp
RefSeq ORF:	621 bp
Locus ID:	84650
UniProt ID:	<u>Q9BY08</u>
Cytogenetics:	13q14.2
Protein Families:	Transmembrane
Gene Summary:	Does not possess sterol isomerase activity and does not bind sigma ligands. [UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) encodes the longer isoform 1. Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on transcript alignments.