

Product datasheet for **SC123569**

CCDC148 (BC021739) Human Untagged Clone

Product data:

Product Type: Expression Plasmids

Tag: Tag Free

Symbol: CCDC148

Mammalian Cell None

Selection:

Vector: pCMV6-XL5

E. coli Selection: Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for BC021739 edited
AGCGGATGTAGGTGGTCGGTCCCATTGACAACCTCAAATGAGCTGCCAGCCAACAACC
AGCATCAACTGCCAGTCAGCTTTTGATGCCATTGTATCTGACATCATTCTAACAGGATCA
AATTGAGCAACAACAGCAACCTAAAAATGAGAAAGCATGGCTACTTGGAACAAGATGAAG
AAATAAAGCTTACGGAGGTAAAGTAAATGACCTGTTTCCAGTGCCGGACTCCAGGCTCTG
CTGGTTTTACTTCTAATGCTTCCATCGGAGGACAACAATGGTTACATTGACTTAAGATCT
GATGCAAAATGTTTACCTTTTGGGGTCTGTCATACCATGAAGCAAACAGACAGAAAAGAAG
GAAACAGATGGCAGCTGAAAATTAGGATAAGTTAAGAAGAATGTAATAAGCGGACAACC
GACAAAGGAGGGTGGGAATGCAGGGCAACCGCAAGGGCTCATACAGTGCTGGGTGAGGAG
GACCCCTGACGGGAGCTGAGATCTTTGGTGAAGGACACAACCTGGTCAGTACAACCCTGCA
GGGCAAGGAGCTGCAGAAACAACTATCCAAACCCACACCTCTCCCTCACCTTGATCTCC
CATGTTCCACTTCGGCTGAACCAACCAAAAGCCAGAGGGCAAGGAAGCCATGTGTGAAA
ACTGTGCTACAGAGCAGAATGGAGAGTGATACGACTCAGGGAGAAGATATCCAGCACTAA
AGTATTAATGCCTTTTATTATAAATTGTTTGAAGTAGATGATGTCTATATGCATAAATA
AATAACACTAATCTCTTTTAAAAAAAAAAAAAAAAAGAAAAAAAAAAAAAAAA



5' Read Nucleotide Sequence:	>OriGene 5' read for BC021739 unedited <pre> ACTCGTTCCGATTGTNATACGACTCACTATAGGGCGGCCGATAACTTCGTATAGCATA CATTATACGAAGTTATGGATCAGGCCAAATCGGCCGAGCTCGAATTCGTCGAGAGCGGAT GTGTAGGTGGTCGGTCCCATTGACAACCTCAAATGAGCTGCCAGCCAACAACCGCATCA ACTGCCAGTCAGCTTTTGATGCCATTGTATCTGACATCATTCTAACAGGATCAAATTGAG CAACAACAGCAACCTAAAAATGAGAAAGCATGGCTACTTGGAACAAGATGAAGAAATAAA GCTTACGGAGGTTAAGTAAATGACCTGTTTCCAGTGCCGACTCCAGGCTCTGCTGGTTT TACTTCTAATGCTTCCATCGGAGGACAACAATGGTTACATTGACTTAAGATCTGATGCAA ATGTTTACCTTTTGGGCTCTGTCATACCATGAAGCAAAACAGACAGAAAAGAAGGAAACAG ATGGCACACTGAAAATTAGGATAAGTTAAGAAGAATGTAATAAGCGGACAACCGACAAAG GAGGGTGGGAATGCAGGGCAACCGCAAGGGCTCATACAGTGCTGGTGAGGAGGACCCCT GACGGGAGCTGAGATCTTTGGTGAAAGACACAACCTGGTCAGTACAACCCCTGCAGGGCAAG GAGCTGCAGATACAACATCCAAACCCACACCTCTGCCTCACCTTGATCTCCATGTTC CACTTCGGCTGAACCAACCAAAAGCCAGAAGGCAAGGAAGCCATGTGTGAAACTGTGC TACAGAGCAGAATGGANAGTGATACGACTCAGGGAGAGGAATCCAGCACTNAAGTATTA TGCCTTCTAATATAAATTGTTGGGAAGTAGATGATGTCTATATGCATAATAATAACACC TATCTCCTTTTAAAAAAA </pre>
Restriction Sites:	Please inquire
ACCN:	BC021739
Insert Size:	834 bp
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:	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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	BC021739.1
RefSeq Size:	834 bp
Locus ID:	130940
Cytogenetics:	2q24.1