

Product datasheet for **SC213013**

CERD4 (DPF3) (NM_012074) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	CERD4
Synonyms:	BAF45C; CERD4
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_012074
Insert Size:	2000 bp



Insert Sequence:

>SC213013 3'UTR clone of NM_012074

The sequence shown below is from the reference sequence of NM_012074. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CCCACAGCAGATAAAAAGGGCAGTTGCTAAACCCACGGAACAGACTCTCTGGGCAATTAGCCATCCCCC
TCTGACTTTGGTCATTGTGCTGGTTCTGATATATATTTTTTTTAAATGAAAGGCAACTTTAGATTTTCCC
TCTATCCTTGCTTTTTTCCCTTCACCTCCACGTGTCCTCCATCCCTCCCCCACCCTCTGTTTTG
GGTATGTACAACAGAAGCACAACACTACTGAAACAAAACAAACAGCAGAATGAGCGTTCTTCCGAGAGA
TGGCATCGTGATGCGCTATTTATTTTCCATAGAAATAGGAAGTTAGACGGATTGTCTTTTTCTGAGGG
GAGGGGGTCTTTTTGACAGGAGCAGAGTTGATGTCTCAATTTTCATATTATTGGCAAAGGAAGAGA
AGAGGAACTTTGGTTGGAACAAAGAACCAATAACATTAAACATTATTATTATATTCTAGCTGT
TATTAGAATCAGACTTTTTTTCGAGAGAGAGAGAGAGAGAGAGAAGGGAAATCAAAGAAATCGAAG
CAATATCCTGTTTAGAGGCAAGCCGCCGTGGGAGAAATTCCTCAATGGGAGACGGTTGCACTATTC
TGTGCCCCACGGAGTTTGGCGCTCCCGCGGCAGACCCCTCCCTCATTCTCCTCCCTGACCTTTCCATC
TTCCTCTCTGCTTGGCAGAAAATGTAGTAGTTCCAGAGAAGTCGGGGTGCCTATGCCTGGCCTCCCTC
CACACCTGGGCCCTGACCAGCCGCTCCTGGGCTCCTCCTCCTCCGTAGTAGCTGCTGTTTTGTTA
TTGCTGGTTTTTCTCACTTTTCTCCTGGCAAAGAAGCACTTCCAAATGCAGGGATGGAATATAAGCAG
AACGTCATGGGCTCAGCAGTGAAGTCCACCCAGGCGGAGGCGGCTGCTTCTGGAAGATAGAAGGAGA
CATCATCGTGTGTTTCCCTCCCTTGCCCTGTAAAGAAAGTATCAATACCCATTGGATGATCAAGG
CTACCGTATTTCTCTATTTTTTTTATAGTGCCTGCCAGGCACTTTGTTTTATGTTTCCAATAGCACT
TCTGAAATAAACCAAGCAACACTGCTCAAGGCCCTGGGGCGATGGAGAAGGCCACCCACCTCACTG
ACAGTCCCAAGAATGACCGGCTGCGAGGTCTAGTCAAAAGTCAACATTATGACCTGGGGACTCCAGCA
TCCTTCAAGCAAGCCATTTCCGAAGAAGGTGAAAGAAGCCAGGATGATTGGCACCTCCTCCTCCTCCT
CCTCTTCTTCTTCCCTTGCCAGCCCCCTCCTGTGCGTGTGTTTCAAGAACACAGGAGCCAGCAC
AGGAGTGGAATACTCTGACGCGCAACTCAGCTCAGCCACAGAAGCCTTGGGAATGGCCTCAGTTTGTG
CAATAAGAAGATTTTTTTTTTCTTTTAAATCTTATTATTTTTCTTTGATTGTCTGTGAGAAAGTAC
CCAGGTCCGCCTGGAATTACTCTACAGTAGAAATAACTGAACACAAACAACTGATGGAATAAAGAGT
TAAGTATTTTATTTTCAATATTTTAAAGGAAAAAGTGTGACATGGCAGTATTTTTGTTTAAA
GTACCTCCTACTTCAAAAGTTAAGCGCAATTTTGTGAAGACATGAAATCATAAGAGTACTTAAATGTTAA
ATAAAGAGTGCATATTAAGTCTAAAGAAAAATGCCCCACATTTTAAATAAGAAAAATAAGATCACTC
TGCTCTCTCAGGCTTTTTAAAGGCAATTCATGTATGTGCTTTAGGTATTTTATTTCTGCGAGTTGGA
TGTGGTAAGTGAGGAGTGTGCTGATTTTTTTTCTCCTTCAAAAGTCTATTGAAAGTGTGGTGTGTT
AAATGATTGTGTGTTAAGATTTGACTGAAATAACTTAGCCACAAATCAGCAGTTTCCCCCACCCTCAT
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTCTATGAAAGG
    
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Restriction Sites:

Sgfl-MluI

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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_012074.5

Summary: This gene encodes a member of the D4 protein family. The encoded protein is a transcription regulator that binds acetylated histones and is a component of the BAF chromatin remodeling complex. Alternate splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2013]

Locus ID: 8110

MW: 75.6