

C ic l Vi ae

HIG O HANG

P

D

B

M

B

M C

: 507 538-6074, F : 507 284-3383, : . @M .

1984 1988

N D  
B. . D A C

1989 1992

D I C P , C A  
P .D. P C

1994 1998

P .D. D B

1988 1989

R , D I C P ,  
C A , D , P R  
C

1998 2003

P F , C H L , C  
H , N . D . B , R :  
E S. ce e i iae.

2003 2009

A C , D B  
M B , M C R , R , M .

2009-

C , M C

2003 2008

A P B M B ,  
C M , M C

D 2008-2012

A P B M B , M  
C

J 2012-

P B M B , M C

A 2003

F F P B M B ,  
M G

1984	1988	F	,	D	,	C
1988		O	G	A	,	D
		C				
1998		J	. P	A	O	G
			,		M	
1999	2002	P	F	, C	R	F D R -
			F			
J	1 2009		, L		L	

C

08/02/2004	G	B	, M	G	M	, R
	M					
2004	C	P	, M	A	C	AID
			G		M	, R
	M					
09/2006, 9/2008	C	B	, M	G	M	, R
	M					
12/2011	C	B	, M	G	M	, R
	M					

C

2003	2006	D	(M.D./P .D.	)	C	M
2008-2010	A	P	(M.D./P .D.	)		
2008-2009	N	H	A	(P .D.	)	
2010-	K	B	,			

O C

2005-2008	BMB A	R	C	D . D	M	.
2011-	: BMB E	C	,			

2011- : E C , C I M

2011- D E D L , C I  
M

2012- , BMB E C ,

2012- , BMB A P C ,

2013- M C E , ,

G

2007 2010 A. M. F (N M )

2008 2011 R B ( )

2012- J D (MD/P .D.)

2012- J - L

R G

2006 R

2008

2006	A	A	(	)					
2007	E	C	,					M	
2009		G					D		
<u>M</u>									
1998-	A		A			A			
1998-	A			B			M		B
<u>G</u>									
2005	2006	A	H	G	R		N		F
2006		A	H	G	R		N	I	E
		H							
2008		A	H	G	R		N	I	G
		(MGC)							M
2008		A	H				NIH R	M	E
2009		A	H	G	R		N	I	G
		(MGA)							M
2009		A	H				N	F	
2009		A	H				D		
					,C				
2009		A	H				NIH		
2011		A	H				N		F
									,C
2011		A	H	G	R		N	I	G
		(MGA)							M
2012		A	H				N		F
									,C
2012		G						C	
2013		A	H				N	I	E

I \_\_\_\_\_:

2006, 2010, 2011

E

2008

C

C

C

A

2009

M

-K

F

2011

B

PORE

J        R

PNA ,        , G

, DNA R

, PLO B

, M

C

B

, N

1. E F 07/2005 06/2006

*F c i a l S d i e f M d i f i c a i H i e H 3 a d H 4 A c i a e d i h C A F - 1 i Y e a C e l l*

CAF-1 H3 H4

2. J . A F 01/2006 12/2007

*The l e f C A F - 1 - a c i a e d H i e H 3 M d i f i c a i i D N A D a a g e R e e*

3. B C 2006 2007

CA 108961-02RDP4

D R P A  
*H i e M d i f i c a i a P g i c M a k e f G l i a*

4. M -M C 2008-2010

: I R 109 - R 109  
A

5. B C PORE 2009-2010.

D R P A  
I BRCA1  
BRCA 1

: I R 109 -  
N : 61/499,940  
I M C : , H J, H, L A, K

( ) ( )

1. R C, J CC, , J C, K JR, H CP, R M.  
C REG , REG REG  
1997, 272:25483-92. ( )

2. K JR, J C, FG, R C, , R M, H CP.  
REG (PA28 ). 1997, 390:639-43.  
( )

3. , C A, R C, J CC, K JR, H CP, R M.  
I REG . 1997,  
95:2807-11. ( )

4. , R C, C A, E , R M. P  
REG - 1998, 273:9501-9.  
( )

5. , C A, R M. 11 PA28.  
C B  
1998, 273:30660-8. ( )
6. , K A, E , R C, R M, KG.  
P 11 REG PA28: REG /REG -  
. 1999, 38:5651-8. ( )
7. , K, B. PCNA DNA  
. 2000, 408:221-5. ( )
8. , H MK, M O, B, RM. BAH-  
O 1 . 2002, 21:4600-11. ( )
9. H B, H, K D, H M, A E, . R 106  
- . 2005,  
102:13410-5. ( )
10. H, M BJ, M DC, . C 1 DNA  
H3 79  
. 2006, 45:2852-61. ( )
11. C R, M KM, M NL, R A, C C , M, G M, C B,  
H J, R J, F J, I K, M, E JA, D H, H,  
A B, I C, B C, E A, K PD, A CD, B L, B G ,  
H P, , DP, J , G JF, K NF. G  
. 2007, 446:806-810. ( )
12. H JH, H, H B, KL, RM, . R 109  
H3 56 DNA . 2007, 315:653-5. ( ).
13. H , H, J, . A CAF-1  
R 106 . 2007, 26:2274-83. ( )
14. H J, H, L , RM, . R 109- 75  
- H3. 2007, 282:14158-64.  
( )
15. H J, H, L , RM, . A 56 H3  
R 109 A 1 . 2007,  
282:28587-96. ( )
16. L <sup>1\*</sup> Q, <sup>1\*</sup> H, <sup>2</sup> H, D <sup>1</sup> B, H <sup>1</sup> B, <sup>2</sup> A\*, ,  
A H3 56 CAF-1 .  
2008 134:244-55 (C - ). ( ).
17. B R, J R, E C G .  
2008, 7: 2642. ( )

18. , H., L., Q., , , , A., H  
, ( ) 2009, 121-122. (N )
19. , J. P , M., , L , . H H3-56  
2009, 8:1747-1753. ( )
20. B , R., G , M., , F G 1.  
2009, 106: 10879-80. ( )
21. F , K. B., A , C., K , , , H , J., , , J., H , ,  
, , K., P , P., , , I  
DNA DNA  
2009, 16:1167-72. ( )
22. L , Q., F A. , H., H , , , B.\* E 3  
DNA  
( -  
). 2009, 5: 1000684. ( )
23. B R, H, H J, . (2010) A G 5 -  
2010, 37:469-480. ( ).
24. H J, L Q, M C L, K C, F (2010)  
FAC -E3 R 101 FAC DNA  
2010, 24:1485-90. (IF=12.9)
25. K J, H J, , L AH. P R 109  
2011, 44: 768-76. ( )
26. B RJ, . R G 5  
2010, 9: 2979-2985. ( )
27. B R H ,  
2010, 1:607-612. (N , )
28. D, H Q, H, JR, RM, ,  
75- 109 -  
2011, 286:15625-15629. ( - ) ( )
29. K B, P M, H , G. , D , , K, B, P  
H4 47 HIRA- 2011, 25: 1359-  
64. ( ).
30. L , Q, B , R. A :  
2011, I . ( )
31. L A , L , M, D, C , F, K HG, L Q, , B AM,  
D . P H2B 32  
. 2011, 286:26628-37. ( )



32. C , K, , H, M , L, D J, . D  
- 2011, 108: 16699-16704.  
( )
33. L Q L DNA  
I . 2012. I . ( )
34. H, H J, K B, B R H  
HA 1 H4 H3.1-H4 H3.3-H4  
(2012) , 287:6573-6581. ( )
35. , D, H , Q, L , Q, J, C G, F A, D B, B M,  
M G\*. H3K56- H3-H4  
R 106 (2012) 483: 104-107. ( - ) ( )
36. F , A, L , Q, H Q, M G, H , B,  
(H3-H4)<sub>2</sub> . H (2012) R 106  
287:10753-60.
37. C K , L - D - 1  
9 H3  
(2012) 287:15024-3 ( )
38. B R, H, H J, L Q A F-  
D 2, (2012) 8: 1002846 ( )
39. D, H, D M, L K\* CAF-1 H3-H4  
(2012) N A R 40:10139-49 ( - )  
( ) ( )
40. B R H  
(2013) 20:14-22 ( ) ( )
41. L CP, C, M, , N

01/2007	C	C	,		M	,M		,M	
03/2007	D		B		,H	K		,H	K,C
03/2007	D H		B K,C		,H	K			,
03/2007	I		B	,C	A		,B	,C	
04/2007	H M	I		B		,	M	,A	,
06/2007	P				P,P	C	E	R	
07/2007	FA	EB		R ,C	C		C		,
09/2007	DNA R	H		N	G		,C	H	L,C
12/2007	D		B		,		R	,R	,N
06/2008		I		B ,P		R	C B C	,C	A
07/2008	DNA R			G	I	2008,	I	,L J	,CA
08/2008	K C			,G			,		, L
09/2008	E D		I	G		G	M		, C
03/2009	C		: H	,N		,C		G	
03/2009	I		B	,C	A		,B	,C	
03/2009	N	I		B		,B	,C		
06/2009	C D		,R		C		C		C
09/2009	DNA R	H		N	G		,C	H	L,C
04/2010	E C			C		C	H	A	, ,
09/2010	D	.	B		,B	& M	B	,I	

