

the source reference	full	Δ 17, 18	Δ 17, 21	Δ 17, 18, 21	Δ 17	Δ 17, 18, 19	Δ 17, 18, 19, 21	Δ 21	Δ 18	Δ 18, 21	Δ 9, 17, 21	Δ 20, 21	Δ 17, 20, 21	Δ 18,19	Δ 17, 20
Horiuchi et al., 1999 [7]	isoform 1				isoform 2			isoform 3				isoform 4			
Kruzynska-Freitag et al., 2004 [20]	isoform 1				isoform 2										
Litvin et al., 2004 [18]					Periostin			Periostin-Like Factor (PLF)							
Castronovo et al., 2006 [23]	full-length		Isoform C	Isoform B	Isoform E	Isoform D	Isoform A								
Litvin et al., 2006 [38]					Periostin			Periostin-Like Factor (PLF)							
Takayama et al., 2006 [25]			(no name)	periostin-L			(no name)								
Litvin et al., 2007 [39]								Periostin-Like Factor (PLF)							
Kim et al., 2008 [10]	WT	Variant III	Variant II	Variant I											
Shimazaki et al., 2008 [1]	full length		Δb Δe		Δb			Δe							
Shimazaki and Kudo, 2008 [12]	full length		Δb Δe		Δb			Δe							
Zhu et al., 2008 [17]					Periostin			Periostin-Like Factor (PLF)							
Rani et al., 2009 [40]					Periostin			Periostin-Like Factor (PLF)							
Rani et al., 2009b [41]					Periostin			Periostin-Like Factor (PLF)							
Zhu et al., 2009 [42]					Periostin			Periostin-Like Factor (PLF)							
Bai et al., 2010 [27]	a, thy	b, thy3	e, thy6	d, thy7	thy2	thy4	thy8	thy5							
Fedorczyk et al., 2010 [43]								Periostin-Like Factor (PLF)							
Hakuno et al., 2010 [19]	long*		short **		(no name)			(no name)							
Rani et al., 2010 [44]								Periostin-Like Factor (PLF)							
Kyutoku et al., 2011 [2]	PN1				PN2										
Morra et al., 2011 [8]	Isoform 1	Isoform 2	Isoform 3	Isoform 4		Isoform 7	Isoform 8	Isoform 5	Isoform 6						
Yoshida et al., 2011 [45]	wild-type	variant III	variant II	variant I											
Zhong et al., 2011 [46]								Periostin-Like Factor (PLF)							
Morra et al., 2012 [24]	Isoform 1	Isoform 2	Isoform 3	Isoform 4		Isoform 7	Isoform 8	Isoform 5	Isoform 6	Isoform 9					
Shimamura et al., 2012 [47]	Pn1				Pn2										
Johansson et al., 2013 [48]	full-length						periostin-0								
Özdemir et al., 2014 [49]			Postn-R1 (rat); Postn-002 (mouse)									Postn-M2 (mouse)	Postn-M1 (mouse)		
Shimamura et al., 2014 [50]	Pn1				Pn2										
Yamada et al., 2014 [51]	Type I		Type III	Type II; PDL-POSTN	Type V									Type IV	
Sonnenberg-Riethmacher et al., 2015 [52]	full-length; isoform I				isoform III			isoform II					isoform V		isoform IV
Kondoh et al., 2016 [53]	full length		Δb Δe		Δb			Δe							
Nakama et al., 2016 [54]	periostin-1				periostin-2			periostin-3							
Taniyama et al., 2016 [3]	Pn-1		Pn-4		Pn-2			Pn-3							
Nakazawa et al., 2018 [33]	mPN1; hPN1	hPN2-2	mPN4; hPN4-1	hPN4-2	mPN2; hPN2-1	hPN2-3	hPN4-3	mPN3; hPN3							
Cai et al., 2019 [55]	POSTN/ POSTN-001	POSTN-002	POSTN-003	POSTN-004	POSTN-005	POSTN-006	POSTN-007	POSTN-008							
Ono et al., 2019 [56]	Variant 1	Variant 2	Variant 3	Variant 4	Variant 5	Variant 6	Variant 7	Variant 8							
Fiorino et al., 2020 [35]	Periostin	POSTN3	POSTN6	POSTN7	POSTN2	POSTN4	POSTN8	POSTN5							
Balbi et al., 2021 [57]	Full-length	Variant 2	Variant 3	Variant 4	Variant 5	Variant 6	Variant 7	Variant 8							
Coelho et al., 2021 [58]			fragment 3	fragment 2	fragment 4		fragment 1								
Fujikawa et al., 2021 [4]	Pn-1		Pn-4												
Ikeda-Iwabu et al., 2021 [32]	PN1		PN4		PN2			PN3							
Ito et al., 2021 [59]	Full		Δbe		Δb			Δe							
Nanri et al., 2021 [60]	Variant 1/ PN1	Variant 2/ PN2	Variant 3/ PN3	Variant 4/ PN4	Variant 5/ PN5	Variant 6/ PN6	Variant 7/ PN7	Variant 8/ PN8							
Gul et al., 2022 [11]	canonical; Q15063-1		isoform 3; full-length; Q15063-3												
Liu et al., 2022 [61]			long fragment; Postn-full												
Ishihara et al., 2023 [21]	Pn1; control		Pn4; ΔEx17&21		Pn2; ΔEx17			Pn3; ΔEx21							
Wenhua et al., 2023 [36]	Iso1	Iso2	Iso3	Iso4	Iso5	Iso6	Iso7	Iso8	Iso10	Iso9				Iso11	
Ikebe et al., 2024 [34]	PN-1		PN-4		PN-2			PN-3							
Kanemoto et al., 2024 [6]	mPn 1; hPn 1	hPn 2-2	mPn 4; hPn 4-1	hPn 4-2	mPn 2; hPn 2-1	hPn 2-3	hPn 4-3	mPn 3; hPn 3							
Rusbjerg-Weberskov et al., 2024 [62]	Isoform 1	Isoform 2	Isoform 3	Isoform 4	Isoform 5	Isoform 6	Isoform 7	Isoform 8	Isoform 9	Isoform 10					
Shibata et al., 2024 [31]	PN1		PN4		PN2			PN3							
Trundle et al., 2024 [63]	ENST00000379747.9; POSTN-203	ENST00000379742.4; POSTN-201	ENST00000541179.5; POSTN-209		ENST00000379743.8; POSTN-202	ENST00000541481.5; POSTN-210		ENST00000379749.8; POSTN-204							
Tsunetoshi et al., 2024 [5]	Pn 1	Pn 2-2	Pn 4-1	Pn 4-2	Pn 2-1	Pn 2-3	Pn 4-3	Pn 3							
Kuebart et al., 2025 [64]	1; full-length; Q15063-1	2; Q15063-2	3; Q15063-3	4; Q15063-4	5; Q15063-5	6; Q15063-6	7; Q15063-7	8; Periostin-like factor; Q15063-8	9; Q15063-9	10; Q15063-10					
Trundle et al., 2025 [65]	FL	Δ17 Δ18	Δ17 Δ21		Δ 17	Δ17 Δ18 Δ19		Δ 21							
Xiong et al., 2025 [26]	POSTN-203; ENST00000379747	ENST00000379742	ENST00000541179		ENST00000379743	ENST00000541481		ENST00000379749							