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Supplementary Table 1A. PSG1 upregulation of multiple wound healing associated genes in HaCaT cells. Genes common to both replicates highlighted in green.

Genes upregulated 1 st replicate	Fold change	Genes upregulated 2 nd replicate	Fold change
CXCL5	27.21	TNF	11.05
CXCL11	22.88	CXCL5	10.15
CCL7	21.74	CXCL11	9.13
CCL2	10.65	CCL2	6.92
CXCL2	6.07	MMP9	6.88
MMP7	4.61	CXCL1	4.15
MMP9	4.58	FGF7	4.14
IL6	4.01	MMP7	3.46
MMP1	3.76	CCL7	3.42
ITGB3	2.16	CXCL2	3.24
		IL10	3.05
		MMP1	2.63
		ITGA5	2.47
		IL6	2.41
		COL5A3	2.20

Supplementary Table 1B. PSG1 mediated downregulation of wound healing associated genes in HaCaT cells. Genes common to both replicates highlighted in green.

Genes downregulated 1 st replicate	Fold change	Genes downregulated 2 nd replicate	Fold change
COL3A1	5.45	IL4	4.51
CSF3	5.43	COL3A1	4.16
COL4A1	2.89	ITGB1	3.10
EGF	2.86	GAPDH	2.82
WISP1	2.58	RPLPO	2.62
VTN	2.44	PTEN	2.42
ITGA3	2.27	TAGLN	2.40
MAPK3	2.13	COL1A2	2.33
PLAT	2.08	TGFBR3	2.29
PDGFA	2.06	CTNNB1	2.17
COL4A3	2.03	PDGFA	2.08
		ITGB5	2.06