

Table 1. Expression of FAM214A and FAM214B genes, the vertebrate orthologs of *Drosophila Atossa*, in vertebrate human immune cells.

Gene	Immune Cells w/highest level	Description	Expression data	Source
FAM214A	Plasmacytoid dendritic cells (DCs)	Human	RNA Seq	The Human Protein Atlas https://www.proteinatlas.org/ENSG00000047346-FAM214A/blood
	Dendritic cells (DC.DC6.123+.Bl)	Human population Medium level expression	Population RNA Seq	Immune Cell Atlas http://immunecellatlas.net/ICA_Skyline.php?gene=FAM214A&celltype=all&organ=Blood&datatype=rnaseq&scale=Local
	Plasma B cells (B.PC)	High expression	RNA Seq	Immgen http://rstats.immgen.org/Skyline/skyline.html
	Regulatory T cells (Cd4+, Cd25+)	Human	Microarray	BioGPS http://biogps.org/#goto=genereport&id=56204
FAM214B	Neutrophils	Human	RNA Seq	The Human Protein Atlas https://www.proteinatlas.org/ENSG00000005238-FAM214B/blood
	Blood monocytes (Mo.16+.Bl, CD16+)	Human population Medium level expression	Population RNA Seq	http://immunecellatlas.net/ICA_Skyline.php?gene=FAM214B&celltype=all&organ=Blood&datatype=rnaseq&scale=Local
	Neutrophils Thio-induced peritoneal neutrophils (GN.Thio.PC)	High expression	RNA Seq	Immgen http://rstats.immgen.org/Skyline/skyline.html
	Neutrophils	Human	Microarray	BioGPS http://biogps.org/#goto=genereport&id=80256