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| Gene | Citation (PMID) | Description of Gene Function |
| CCL20 | 32707869;  32060846;  34123518 | CCL20 is a proinflammatory chemokine which main function in a tumor is to recruit Th17 and Treg for the tumor niche. |
| CCL4 | 32060843;  30419802;  33182504 | CCL4 has an anti-tumor function by causing cytotoxic TIL infiltration to the tumor, but they would support tumor development if they act directly on cancer cells. |
| CCL18 | 33076281 | CCL18 was an anti-inflammatory chemokine and a marker of M2 macrophage. In many tumors, CCL18 play as a role which increases the proliferation of cancer cells. |
| CCL8 | 32535027;  36136589 | CCL8 is a chemoattractant for M2 macrophages, which are known to be tumor promoting. |
| CXCL10 | 29449068;  34985967 | After CXCL10 binding to CXCR3 protein, CXCL10 can regulate immune responses through the activation and recruitment of immune cells (such as dendritic cells, natural killer cells, T cells and B cell). CXCL10 plays dual roles in tumorigenesis, i.e, angiogenesis and cell growth and proliferation. |
| CXCL11 | 35935945;  33777950 | CXCL11 is a regulator which influences T-cell infiltration into tumors, is closely related to immune infiltration. |
| CXCL5 | 32237072;  28356111;  32237072 | CXCL5 is expressed by many immune cells, such as macrophages and esosinophils. |
| CXCL9 | 29207310;  35867802 | The high expression of CXCL9 were correlated with significantly high density of CD8+ T cells. In CRC, low expression of CXCL9 usually means poorer prognosis. |
| DAPK2 | 30460377;  25741596 | DAPK2 encodes a protein that belongs to the serine/threonine kinase family. High expression of DAPK2 can induce apoptosis. |
| S100A8 | 33389821;  30083975 | S100A8 can promote the epithelial-mesenchymal transition and metastasis of colorectal cancer and induce neutrophil chemotaxis and adhesion. |