

## Panel content

# Target 48 Cytokine

Article number: 93200

## Cytokines

Fms-related tyrosine kinase 3 ligand (FLT3LG)	P49771
Granulocyte colony-stimulating factor (CSF3)	P09919
Granulocyte-macrophage colony-stimulating factor (CSF2)	P04141
Interferon gamma (IFNG)	P01579
Interleukin-1 beta (IL1B)	P01584
Interleukin-2 (IL2)	P60568
Interleukin-4 (IL4)	P05112
Interleukin-6 (IL6)	P05231
Interleukin-7 (IL7)	P13232
Interleukin-8 (CXCL8)	P10145
Interleukin-10 (IL10)	P22301
Interleukin-13 (IL13)	P35225
Interleukin-15 (IL15)	P40933
Interleukin-17A (IL17A)	Q16552
Interleukin-17C (IL17C)	Q9P0M4
Interleukin-17F (IL17F)	Q96PD4
Interleukin-18 (IL18)	Q14116
Interleukin-27 (IL27)	Q8NEV9, Q14213
Interleukin-33 (IL33)	O95760
Lymphotoxin-alpha (LTA)	P01374
Macrophage colony-stimulating factor 1 (CSF1)	P09603
Oncostatin-M (OSM)	P13725
Tumor necrosis factor (TNF)	P01375
Tumor necrosis factor ligand superfamily member 10 (TNFSF10)	P50591
Thymic stromal lymphopoietin (TSLP)	Q969D9
Tumor necrosis factor ligand superfamily member 12 (TNFSF12)	O43508

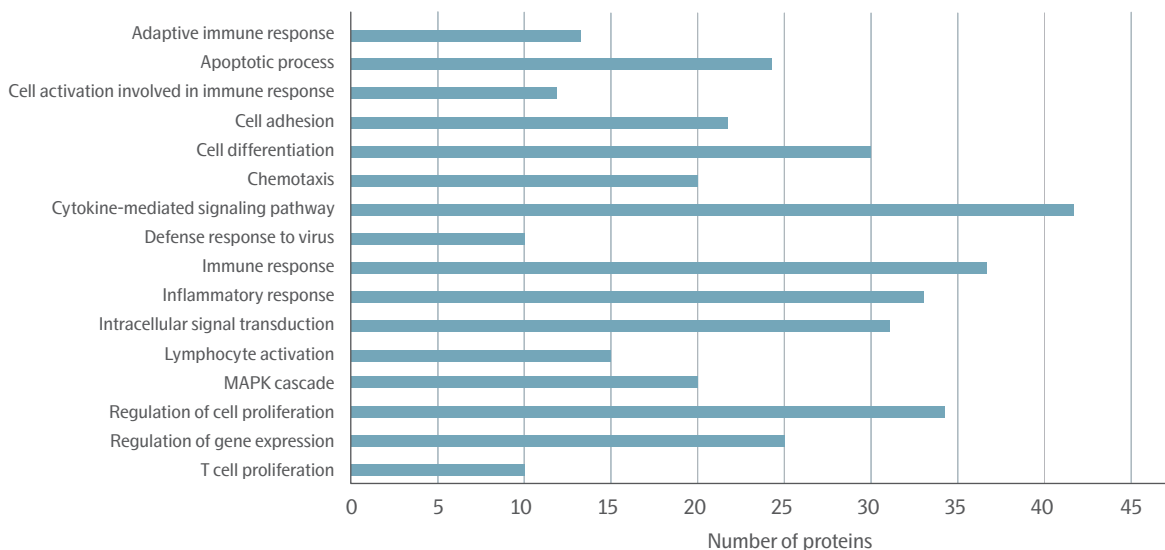
## Chemokines

C-C motif chemokine 2 (CCL2)	P13500
C-C motif chemokine 3 (CCL3)	P10147
C-C motif chemokine 4 (CCL4)	P13236
C-C motif chemokine 7 (CCL7)	P80098
C-C motif chemokine 8 (CCL8)	P80075
C-C motif chemokine 13 (CCL13)	Q99616
C-C motif chemokine 19 (CCL19)	Q99731
C-X-C motif chemokine 9 (CXCL9)	Q07325
C-X-C motif chemokine 10 (CXCL10)	P02778
C-X-C motif chemokine 11 (CXCL11)	O14625
Eotaxin (CCL11)	P51671
Stromal cell-derived factor 1 (CXCL12)	P48061

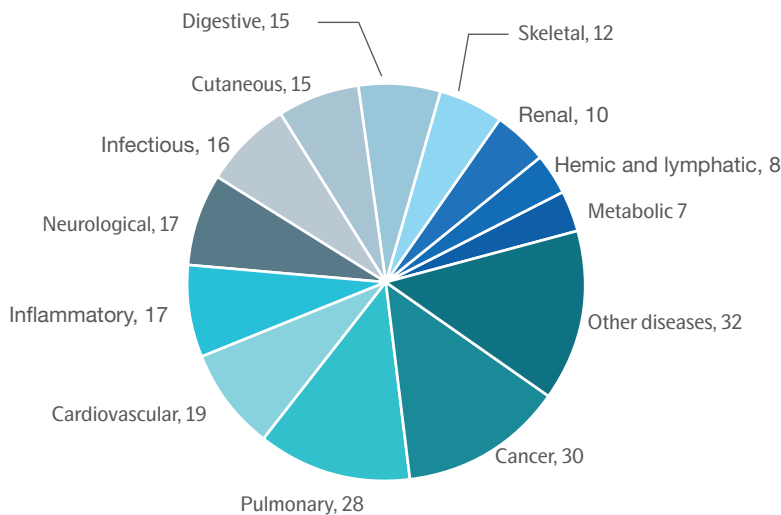
## Other

Hepatocyte growth factor (HGF)	P14210
Interstitial collagenase (MMP1)	P03956
Macrophage metalloelastase (MMP12)	P39900
Oxidized low-density lipoprotein receptor 1 (OLR1)	P78380
Pro-epidermal growth factor (EGF)	P01133
Protransforming growth factor alpha (TGFA)	P01135
Vascular endothelial growth factor A (VEGFA)	P15692

## Biological Process



## Disease Area



Classification of biomarker proteins included in the panel based on Biological Process and Disease Area. Note that proteins may belong to multiple classes in some cases.

For more details visit [www.olink.com/t48cyt](http://www.olink.com/t48cyt).

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