| FUNCTION | GENE | FC |
|-----------------------------------|---|-------|
| Immunity | Complement component C7 | 1.89 |
| Proliferation and differentiation | Growth hormone receptor | 1.75 |
| | Adseverin | 2.63 |
| | Fibroblast growth factor-binding protein 1 | 2.58 |
| Other Functions | Breast cancer anti-estrogen resistance protein 1 | 2.10 |
| | FK506-binding protein 5 | 4.31 |
| | Growth arrest and DNA-damage-inducible protein GADD45 beta | 2.88 |
| | P2X purinoceptor 1 | 1.95 |
| | Thioredoxin | 2.73 |
| Antiviral | Barrier-to-autointegration factor | -1.98 |
| | Beta-2-microglobulin | -2.34 |
| | Galectin-3-binding protein | -2.03 |
| | H-2 class II histocompatibility antigen, A-K beta chain | -1.75 |
| | H-2 class II histocompatibility antigen, E-S beta chain | -2.16 |
| | HLA class II histocompatibility antigen, DP alpha chain | -2.28 |
| | Interferon regulatory factor 3 | -1.89 |
| | Interferon regulatory factor 7 | -2.09 |
| | Interferon-induced 35 kDa protein homolog | -1.65 |
| | Interferon-induced GTP-binding protein Mx | -2.61 |
| | Interferon-induced guanylate-binding protein 1 | -2.53 |
| | Interferon-induced guanylate-binding protein 1 | -2.27 |
| | Interferon-induced protein 44 | -4.02 |
| | Interferon-induced very large GTPase 1 | -2.55 |
| | Lymphocyte cytosolic protein 2 | -1.70 |
| | Radical S-adenosyl methionine domain-containing protein 2 | -4.42 |
| | Sacsin | -3.66 |
| | Signal transducer and activator of transcription 1 | -2.55 |
| | T-cell receptor alpha chain V region HPB-MLT | -1.80 |
| | Tripartite motif-containing protein 16 | -1.84 |
| | Tripartite motif-containing protein 25 | -1.95 |
| Other Functions | Interleukin-20 receptor alpha chain | -4.33 |
| | Peroxisomal proliferator-activated receptor A-interacting complex | |
| | 285 kDa protein | -3.33 |
| | Probable E3 ubiquitin-protein ligase HERC4 | -2.33 |
| | Thrombospondin-2 | -1.84 |