Table 5. Genes bound by four or five NF-κB subunits

EntrezGene Description symbol

4 subunits

APBB1IP similar to proline-rich protein 48
ASH1 hypothetical protein ASH1
BCL2A1 BCL2-related protein A1
C3 complement component 3
CCL4 small inducible cytokine A4

CCRL2 chemokine (C-C motif) receptor-like 2

CD69 CD69 antigen (p60, early T-cell activation antigen)
CREB1 CAMP responsive element binding protein 1

DBI diazepam binding inhibitor (GABA receptor modulator, acyl-Coenzyme A binding protein)

EMP3 epithelial membrane protein 3 FLJ10420 hypothetical protein FLJ10420 FLJ22555 hypothetical protein FLJ22555 HSPCB heat shock 90kD protein 1, beta

IL1F9 interleukin-1 homolog 1

MAN2B1 mannosidase, alpha, class 2B, member 1 OAS3 2'-5'-oligoadenylate synthetase 3 (100 kD)

P4HA1 procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha polypeptide I

PPP1R15B protein phosphatase 1, regulatory (inhibitor) subunit 15B

TAPBP TAP binding protein (tapasin)

TIMP1 tissue inhibitor of metalloproteinase 1 (erythroid potentiating activity, collagenase inhibitor)

TNF tumor necrosis factor (TNF superfamily, member 2)
WBP4 WW domain binding protein 4 (formin binding protein 21)

5 subunits

AQP9 aquaporin 9

ARHGEF2 rho/rac guanine nucleotide exchange factor (GEF) 2

CCL3 small inducible cytokine A3, Mip-1-alpha

CCNL1 cyclin L ania-6a

DAF decay accelerating factor for complement (CD55)

FLJ20477 hypothetical protein FLJ20477

FLOT1 flotillin 1

GADD45B growth arrest and DNA-damage-inducible, beta

GPX1 glutathione peroxidase 1

GYPC glycophorin C (Gerbich blood group)
ICAM1 intercellular adhesion molecule 1 (CD54)

IL2RG interleukin 2 receptor, gamma

NFKB2 p52/p100

SMPD1 sphingomyelin phosphodiesterase 1, acid lysosomal

TRAF1 TNF receptor-associated factor 1