



Publikationen Dr. rer. nat. Peter Schranz

Originalarbeiten

2011

- ▶ **Autoantibodies against inosine-5'-monophosphate dehydrogenase 2--characteristics and prevalence in patients with HCV-infection**
Seelig HP, Appelhans H, Bauer O, Blüthner M, Hartung K, Schranz P, Schultze D, Seelig CA, Volkmann M.
Clin Lab: 57(9-10), 753-65 (2011)

1999

- ▶ **Nucleotide sequence of a new HLA-DQB1 allele, DQB1*03033**
Schranz P, Renz M, Seelig R, Seelig HP
Tissue Antigens: 54(3), 310-311 (1999)

1997

- ▶ **Nucleotide sequence of a new HLA DQA1*06 allele (DQA1*06012)**
Schranz P, Albert ED, Renz M, Seelig R, Seelig HP
Tissue Antigens: 50(6), 693-694 (1997)

1996

- ▶ **Nucleotide sequence of the corrected DQB1*06011 allele**
Schranz P, Nessler G, Schindera F, Seelig R
Tissue Antigens: 48(2), 139-140 (1996)
- ▶ **Nucleotide sequence of a new HLA-DPB1 allele, DPB1*02013**
Schranz P, Renz M, Wojtyk I, Seelig R
Immunogenetics: 44(2), 159-160 (1996)
- ▶ **Nucleotide sequence of a new HLA-DRB1(*)11 allele (DRB1(*)1124)**
Schranz P, Seelig R, Seidl C, Renz M
Immunogenetics: 43(4), 242-243 (1996)

1994

- ▶ **Hepatitis B virus genome is organized into nucleosomes in the nucleus of the infected cell**
Bock CT, Schranz P, Schröder CH, Zentgraf H
Virus Genes: 8(3), 215-229 (1994)
- ▶ **Molecular genetic analyses of a 376-kilodalton Golgi complex membrane protein (giantin)**
Seelig HP, Schranz P, Schröter H, Wiemann C, Griffiths G, Renz M
Mol Cell Biol: 14(4), 2564-2576 (1994). Retraction in: Mol Cell Biol: 15(1), 591 (1995)
- ▶ **In vitro experimental infection of primary human hepatocytes with hepatitis B virus.**
Galle PR, Hagelstein J, Kommerell B, Volkmann M, Schranz P, Zentgraf H
Gastroenterology: 106(3), 664-673 (1994)
- ▶ **Macroglglin-a new 376 kD Golgi complex outer membrane protein as target of antibodies in patients with rheumatic diseases and HIV infections.**
Seelig HP, Schranz P, Schröter H, Wiemann C, Renz M
J Autoimmun: 7(1), 67-91 (1994)



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1993

- ▶ **The chronic myelocytic cell line K 562 contains minor (m) as well as major (M) ber/abl fusion mRNAs**
Seelig R, Schranz P, Bottner C, Neubauer A, Seelig HP, Renz M
Leukemia: 7(11), 1886-1887 (1993)

1990

- ▶ **Integrated defective replication units of hepatitis B virus**
Schranz P, Zentgraf H, Schröder CH
Virus Genes: 4(4), 367-374 (1990)
- ▶ **Defective replication units of hepatitis B virus**
Schranz P, Zentgraf H, Loncarević IF, Niepmann M, Schröder CH
J Virol.: 64(4), 1851-1854 (1990)
- ▶ **Mouse monoclonal antibody directed against hepatitis B virus X protein synthesized in Escherichia coli: detection of reactive antigen in liver cell carcinoma and chronic hepatitis**
Zentgraf H, Herrmann G, Klein R, Schranz P, Loncarevic I, Herrmann D, Hübner K, Schröder CH
Oncology: 47(2), 143-148 (1990)
- ▶ **Replication of hepatitis B virus in a hepatocellular carcinoma**
Loncarević IF, Schranz P, Zentgraf H, Liang XH, Herrmann G, Tang ZY, Schröder CH
Virology: 174(1), 158-168 (1990)

1989

- ▶ **A viable HSV-1 mutant deleted in two nonessential major glycoproteins**
Schranz P, Neidhardt H, Schröder CH, Kaerner HC
Virology: 170(1), 273-276 (1989)

Datenbankeinträge von Mutationen

- ▶ **Homo sapiens SLA/LP autoantigen mRNA, complete cds**
Seelig HP, Wiemann C, Schranz P, Seelig R, Renz M
1,326 bp linear mRNA. AF282065.1 GI:9837233
- ▶ **Homo sapiens MHC class II antigen HLA-DQB1 gene (HLA-DQB1*03 allele), exon 2 and partial cds**
Schranz P, Renz M, Seelig HP
270 bp linear genomic. AF093815.1 GI:3769668
- ▶ **H. sapiens giantin mRNA**
Seelig HP, Schranz P, Schroter H, Wiemann C, Renz M
10,300 bp linear mRNA. X75304.1 GI:405714
- ▶ **Homo sapiens partial HLA-DQB1 gene for MHC class II antigen, HLA-DQB1*06 allele, exon 2**
Schranz P, Seelig R, Seelig HP
270 bp linear genomic. AJ964903.1 GI:62732045
- ▶ **H. sapiens HLA-DQA1*06N gene, exon 2**
Schranz P, Albert ED, Renz M, Seelig R, Seelig HP
227 bp linear genomic. Y09968.1 GI:5566538
- ▶ **H. sapiens HLA-DRB1*1124 gene exon 2**
Schranz P, Seelig R, Seidl C, Renz M
238 bp linear genomic. X89193.1 GI:1236757



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► **H. sapiens HLA-DQB1*06011 gene exon 2**

Schranz P., Seelig R, Seidl C, Renz M
201 bp linear genomic. X89194.1 GI:1236756

► **H. sapiens HLA-DPB1*02N gene exon 2**

Schranz P., Seelig R, Seidl C, Renz M
267 bp linear genomic. X94078.1 GI:1236755

Patentschrift

2000

► **Method of detecting p53-specific antibodies**

H. Zentgraf, P. Schranz, M. Volkmann, C. Tessmer, R. Klein; Deutsches Krebsforschungszentrum, Stiftung öffentlichen Rechts, Heidelberg
US Patent 6,051,384 (18. 4. 2000)