

Name of Journal: *World Journal of Hepatology*

Manuscript NO: 32976

Manuscript Type: Original Article

Retrospective Study

T-cell allorecognition of donor glutathione S-transferase T1 in plasma cell-rich rejection

María José Martínez-Bravo, Berta Sánchez, José Manuel Sousa, María José Acevedo, Miguel Angel Gómez-Bravo, Antonio Núñez-Roldán, Isabel Aguilera

Abstract

AIM

To investigate the role of glutathione S-transferase T1 donor-specific T

Match Overview

1	Crossref 21 words Zeng, Qiang, Yue-Harn Ng, Tripti Singh, Ke Jiang, Khaleefathullah A. Sheriff, Renee Ippolito, Salwa Z	1%
2	Internet 16 words crawled on 12-Jan-2017 www.jimmunol.org	<1%
3	Crossref 13 words Kazuhito Honjo. "CD4+ T-cell receptor transgenic T cells alone can reject vascularized heart transpla	<1%
4	Crossref 13 words Ginny L. Bumgardner. "Unusual patterns of alloin... munity evoked by allogeneic liver parenchymal cell	<1%
5	Crossref 12 words Shiu, Kin Y, Laura McLaughlin, Irene Rebollo-Mesa, Jinqyue Zhao, Vikki Semik, H Terence Cook, Ca	<1%
6	Crossref 11 words Desley A. H. Neil. "Current views on rejection pat... ology in liver transplantation : Liver transplant rejec	<1%
7	Crossref 11 words Aguilera, Isabel, Maria José Martínez-Bravo, Jose Manuel Sousa, Antonio Jesús Pozo-Borrogo, and	<1%

All

Images

Shopping

News

Videos

More

Settings

Tools

About 442 results (0.95 seconds)

[PDF] View PDF

<https://www.omicsonline.org/.../immunology-for-renal-transplantation-a-review-2161...> ▼

transplant immunology from gross allograft rejection to cellular and antibody response ...

Keywords: **Allorecognition**; Human leucocyte antigen; Panel ... have adsorbed from **plasma** [18]. ... **glutathione S-transferase T1** and anti-endothelial antibodies are ... endothelial cells within the donor kidney express receptors for which.

Autoimmune Liver Disease Post-Liver Transplantation: A Summary ...

<https://www.ncbi.nlm.nih.gov> › NCBI › Literature › PubMed Central (PMC)

by C Edmunds - 2016 - Cited by 3 - Related articles

22 Feb 2016 - Proposed arguments against DAH and rejection being the same ... A pattern of centrilobular necroinflammatory activity with **plasma cell** Their results suggest that antibodies to donor MHC can induce autoimmunity mediated by IL-17. **Glutathione S-transferase T1** mismatch constitutes a risk factor for ...

Impact of glutathione S-transferase T1 gene polymorphisms on acute ...

europepmc.org/abstract/med/23153768 ▼

by H Kamei - 2013 - Cited by 1 - Related articles

Abstract: It has previously been demonstrated that **glutathione S-transferase T1** ... **T1** gene polymorphisms on acute cellular rejection in living donor liver ... The genotyping of GSTT1 in recipients and donors might be useful to stratify the liver ...

Missing: ~~allorecognition~~ plasma rich

[PDF] Université Libre de Bruxelles Faculté de Médecine

<https://dipot.ulb.ac.be/dspace/bitstream/.../d0d95b9b-9bd9-4f0f-aca9-79c5182e40a4.t...> ▼

by A Lemy - 2012 - Cited by 24 - Related articles

1.2.2 Indirect **allorecognition** ... 1.3.1 Critical role of dendritic cells in the priming of alloreactive T cells ... 1.5.3 The relevance of donor-specific HLA antibodies after renal ... 1.6.1.5 **Glutathione S-transferase T1** (GSTT) antibodies has been associated with acute rejection or chronic graft loss, acute ... PC: **plasma cell**.



T cell allorecognition of donor glutathione S-transferase T1 in plasma cel



All

Images

Shopping

News

Videos

More

Settings

Tools

About 2,590 results (0.85 seconds)

Allorecognition | Human Leucocyte Antigen | Panel Reactivity ...

<https://www.omicsonline.org/.../immunology-for-renal-transplantation-a-review-2161...>

ABO incompatible RT leads to hyperacute rejection due to presence of ... The donor dendritic cells and recipient T cells engage each other using cell surface ... The anti-HLA antibodies produced by plasma cells bind alloantigen and cause graft the donor antigen glutathione S-transferase T1 after renal transplantation.

Autoimmune Liver Disease Post-Liver Transplantation: A ... - LWW.com

[pdfs.journals.lww.com/transplantjournal/.../Autoimmune_Liver_Disease_Post_Liver.15...](https://www.lww.com/transplantjournal/.../Autoimmune_Liver_Disease_Post_Liver.15...)

by C Edmunds - 2016 - Cited by 7 - Related articles

scribed in the literature as plasma cell hepatitis and post- transplant allograft glutathione-S-transferase theta 1 (GSTT1).18-20 Twenty per- cent of white and ...

Immunohistopathologic Characterization of Plasma Cell-Rich Acute ...

<https://www.ncbi.nlm.nih.gov/pubmed/28467296>

by M Mubarak - 2017

3 May 2017 - OBJECTIVES: Our aim was to analyze the immunohistopathologic features of plasma cell-rich acute rejection in a living-related renal transplant ...

Missing: allorecognition donor glutathione s transferase t1

Successful Treatment of Plasma Cell-Rich Acute Rejection Using ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5259612/>

by Y Komatsuzaki - 2017 - Related articles

10 Jan 2017 - Herein, we report an unusual case of PCAR that responded well to pulse steroid therapy alone. ... Plasma cell-rich acute rejection (PCAR) is a distinct morphological ... He was discharged with improved kidney function (S-Cr 1.68 mg/dL) ... without ABMR (Banff 2013 classification: i1, t1, g1, ptc2, v0, ci2, ct2, ...

Missing: allorecognition glutathione transferase

T-cell allorecognition of donor glutathione S-transferase T1 in plasma cell-rich reje

全部

图片

视频

新闻

地图

图书

找到约 2,580 条结果

时间不限

过去 1 小时内

过去 24 小时内

过去 1 周内

过去 1 个月内

过去 1 年内

所有结果

精确匹配

[Plasma cell-rich acute rejection after renal transplantation in a ...](#)<https://www.ncbi.nlm.nih.gov/pubmed/20590693>

Plasma cell-rich acute rejection after renal transplantation in a patient with pyoderma gangrenosum: a case report. Horie K(1), Fujita T, Tsuyuki M, Nishio F, ...

[Plasma cell-rich acute rejection of the renal allograft: A distinctive ...](#)<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3459521/>

Keywords: Acute rejection, outcome, plasma cell-rich, renal allograft ... deceased donor versus live-related donor graft, duration of allograft to biopsy diagnosis of ...

[Allorecognition | Human Leucocyte Antigen | Panel Reactivity ...](#)<https://www.omicsonline.org/.../immunology-for-renal-transplantation-a-review-2161-0991.1000130.php?...mobile>

ABO incompatible RT leads to hyperacute rejection due to presence of ... The donor dendritic cells and recipient T cells engage each other using cell surface ... The anti-HLA antibodies produced by plasma cells bind alloantigen and cause graft the donor antigen glutathione S-transferase T1 after renal transplantation.

[Successful Treatment of Plasma Cell-Rich Acute Rejection Using ...](#)<https://www.hindawi.com/journals/crit/2017/1347052/>

15 Dec 2016 ... Herein, we report an unusual case of PCAR that responded well to pulse steroid therapy alone. ... Plasma cell-rich acute rejection (PCAR) is a distinct morphological ... Both the recipient and donor were seropositive for cytomegalovirus. ... He was discharged with improved kidney function (S-Cr 1.68 mg/dL) ...

[\[PDF\] Rejections following Organ Transplantation - ResearchGate](#)<https://www.researchgate.net/.../5829ebe308ae138f1bf2fa6d.pdf?...>

14 Nov 2016 ... Donor. Recipient. Organ preservation. Implantation. Reperfusion ... Glutathione S-transferase T1. 4. ... Reperfusion with Oxvaen-rich blood ... Allorecognition or Afferent limb