reversed by medium containing an elevated potassium concentration. Title: [Possible involvement of a recently discovered human retrovirus in idiopathic immunologic disorders, including Sjogren syndrome (autoimmune exocrinopathy) (see comments)]. http://www.panix.com/%7Edonwiss/reichelt.html Images: 0 Links: 24 http://www.panix.com/%7Edonwiss/reichelt.html (Webcrawler: neurotoxin) No rating Coeliac disease is one where certain peptides from gliadin and gluten are toxic to the gut mucosa due to lack of break down. In the last publication evidence for the identification of bovine casomorphin 1-8 immunoreactive peptides was reported, and opioids are formed from food proteins in the gut. Also the gluten molecule contains up to 15 opioid sequnces brilliantly elucidated by Prof DR Yoshikawa (Fukudome SI and Yoshikawa M (1991) FEBS Letters 296:107-111) and such opioids are formed in the gut. 37th ENC Posters Images: 1 Links: 34 http://www.nmr.mgh.harvard.edu/ENC/posters.html (Webcrawler: neurotoxin) No rating The Suppression of Cross-Relaxation in 1H Relaxation Measurements and the Isolation of the Mutual Relaxation of Restricted Sets of Nuclear Spins Adequate A Set of New NMR Experiments for the Determination of the Constitution and the Conformation of Small Organic Molecules Characterization of the Backbone Dynamics of a Folded and an Unfolded Form of an SH3 Domain Serotonin: The Neurotransmitter for the '90s Images: 2 Links: 0 http://fairlite.com/ocd/articles/ser90.shtml (Webcrawler: neurotoxin) No rating These events are summarized in Figure 1. Thus, the actions of 5-HT can be theoretically modulated by agents that stimulate or inhibit its biosynthesis (step 1); agents that block its storage (step 2); agents that stimulate or inhibit its release... With the exception of the 5-HT3 receptor, which is a ligand-gated ion channel related to NMDA, GABA and nicotinic receptors, all of the 5-HT receptor subtypes belong to the group of G-protein linked receptors. 5-HT1C These receptors belong to the same receptor subfamily as the 5-HT2 receptor and have been recently renamed as 5-HT2C receptors. EXCITOTOXINS Images: 7 L Links: 2 http://grossbart.com/health-press/excitotoxins (Webcrawler: neurotoxin) No rating Russell L. Blaylock, M.D., is a member of the Congress of Neurological Surgeons, the American Association of Neurological Surgeons, Southern Neurosurgical Society, the American Nutritionist Association, the American Society for Parental and Enteral... The studies showing how excitotoxins work have greatly increased our understanding, not only of brain function, but also of the very basis of the degenerative brain disease process itself. What characterizes all of these diseases is that they develop in previously normal brains and progress, in most instances, very slowly, causing the brain and/or spinal cord to eventually degenerate. SCOP: Protein: Neurotoxin B from sea snake (Images: 12 Links: 18 http://xtal200.harvard.edu:8000/scop/data/scop.0.007.003.001.001.011.html (Alta Vista: neurotoxin) No rating Root: scop Class: Small proteins Fold: Snake toxin-like Superfamily: Snake toxin-like Family: Snake venom neurotoxins Protein: Neurotoxin B Species: sea snake (Laticauda semifasciata) PDB Entries: 1nxb Enter search key: Generated from scop database version 0.00 Test with scopm \$Revision: 1.40 \$ on Wed Sep 21 19:15:11 BST 1994 Copyright 1994 The scop authors / scop@www.bio.cam.ac.uk SCOP: Protein: Neurotoxin I from snake (Images: 12 Links: 18 http://pdb.pdb.bnl.gov/scop/data/scop.1.007.003.001.001.005,html