

entqvtUK dmtj i eZgvb Ae`v

ISAAA Gi "dmj `Re chys i vek|Avb tk>` " KZR i wPZ Dbqbkj t`tki Kw -%Re chys D`m`etbi vek|cwi w`wZi mvi vsk|
tg 25, 2007

G msL`vi vktj vbvq

Lei

- vek|** Avak wfuwgb-vm mgj D`m`C- GKwD m`v`ebv - tmbvj x avb Gi Mtel K` i Pro-poor UYtRwbK vbtq Avtj vPbv
- AwdKv** - USAID, BT Zj vi gvV ci x`lvq mnvqZv w`te - ZvbRwbqvq wRGgI m`u`K` MYm`PZbZvi Afve
- Avtgwi Kv** - Kvbmv`m USDA KZR wRGg avtbi Abtgv` b j vf - entqvtUK km` Ges KY`f`E`K B_vbtj i cfve
- Gukqv I ckvsgnmvMi x** - _vBj `vU UYtRwbK AwKW D`m`eb - gvtj v`qkqvq wRGg L`v`e` v`bq`S`b bZb AvBb
- _vBj `vU wRGg ktm`i gvV ch`q Utqvj i Rb` 2wD gs`bj tqi Avte` b - At`oj qvq wRGg K`v`bvj v`vbtq w`ZK`
- BDt`vc** - entqvtUK B`U`w`E`U g`sg` i mg_`B`K `wZ Rwb`qtQ - m`Bm w`AvbMY wRGg Mtgi gvV Utqv`i i Rb` Avte` b Kti t`Qb
- Mtel Yv** - avtbi Sti hvl qv`eukto`i Dm - R`ic`b w`Rj `Ovi v` wZ gvU`i chB`U`f`i`g`w`t`q`k`8`c`R`w`Zi` D`m`C`P`v`Z
- w`AvB** - Kw `Rechys i Dci w`Pj mfv

Lei

vek|

Avak wfuwgb-vm mgx D`m`C- GKwD m`v`ebv

UCLA Ges Dartmouth w`AvbMY AwZ `i "Z`c`Y`G`b`R`v`B`g` Aw`e`v`i Kti t`Qb (GDP-L-galactose Phosphorylase) hv D`m`C` wfuwgb-vm Drcv` b Kti | w`Zwi Z: <http://www.newsroo.ucla.edu/page.asp?RelNum=7960>

tmbvj x avb Gi Mtel K` i Pro-Poor UYtRwbK vbtq Avtj vPbv

wcUvi teqvi (Peter Beyer) Ges Bt`v`v`w`U`K`v`m` (Ingo Potrykus) GB `j`Rb w`Avb m`v`sg`v`j` Zfvte avtbi GKwD RvZ D`m`eb Kti t`Qb hv (Vitamin A) w`K`vi mi (Precursor) mgx| w`K`S` AwZwi `3` w`b`q`g`K`v`b`t`bi` d`t`j` D`b`q`b`k`j` t`tki `w`i `3` Rb`M`v`ox` GB` D`b`Z` Rv`Zi `vb` e`envi` Ki`t`Z` cv`i`t`Q`bv` Ges `v`v` D`b`q`b`i` m`j`h`v`M` t`t`K` e`w`A`Z` n`t`Q`| w`Zwi Z: http://www.cropgen.org/article_120.html

AwdKv

USAID, BT Zj vi gvV ci x`lvq mnvqZv w`te

DMvUvq wewU Zjvi gvV ch`q cix`lvqj`K` P`t`li` Rb` USAID \$1600 mnvqZv w`te | w`Zwi Z: <http://www.allafrica.com/stories/200705210041.html>

ZvbRwbqvq wRGgI m`u`K` MYm`PZbZvi Afve

"t`h`n`Z`e`v`t`q`v`t`U`K`t`b`j` w`R` L`e `3`Z`M`w`Z`Z` D`b`w`Z` j`v`f` Ki`t`Q` Ges` gv`b`l` I` cv`i` t`e`k`t`K` c`f`v`w`e`Z` Ki`t`Q`- t`m`t`n`Z`i`R`b`M`Y`t`K` w`R`G`g`I` m`-`u`t`K`m`P`Z`b` n`t`Z` n`t`e`" e`t`j` t`Q`b` Z`v`b`w`R`w`b`q`v`i` f`v`B`m` t`c`m`t`w`>U` Aw`d`t`mi` K`g`K`Z`P` Erick Mugursi | w`Zwi Z: <http://www.ippmedia.com/ipp/guardian/2007/05/90989.html>

Avtgwi Kv

Kvbmv`m USDA KZR wRGg avtbi Abtgv` b j vf

Kvbmv`m Ventra Bioscience KZR D`m`e`Z` w`n`D`g`v`b` t`c`m`U`b` mgx` t`R`t`b`w`U`K`w`j` i` f`v`S`w`i`-Z` avb, Kw w`e`f`v`M` KZR` Abtgv`w` Z` n`t`q`t`Q`| GB `vb` Zvi` ext`R` j` v`B`t`m`v`R`v`B`g`, j` v`K`t`U`v`t`d`v`i` b` Ges` w`n`D`g`v`b` w`mi` v`g` `Z`i`x` K`ti` ; GB` w`Z`b` ai` t`bi` t`c`m`U`b` t`e`3` t`c`m`U`b` `Z`i`x` K`ti` | w`Zwi Z: <http://www.agriculture.com/ag/futuresource/FutureSourceStoryIndex.jhtml?storyId=91800608>

entqvtUK km` Ges KY`f`E`K B_vbtj i cfve

KY`f`E`K B_vbtj i mg`A`m`c`Y`D`rcv` b`t`K` m`t`S`H`R`b` ch`q` i`v`L`t`Z` 95.6` w`g`v`j` q`b` G`K`i` R`w`g`t`Z` KY`P`v`l` Ki`t`Z` n`t`e`| w`Zwi Z: <http://www.agbioforum.org>

Gukqv I ckvsgnmvMi x

_vBj `vU UYtRwbK AwKW D`m`eb

_vBj `vU`i` Kv`m`U`m`v`U`w`e`k`w`e` `v`j` tqi Mtel K `j` t`W`U`te`q`v`g` Aw`K`w` Particle bombardment Gi` gva`t`g` UYtRwbK AwKW D`m`eb Kti t`Qb| G`t`q`i`t` G`cv`U` w`nt`m`te` PLB (Protocorm Like Bodies) e`e`u`Z` n`t`q`t`Q`| w`Zwi Z: http://www.safetybio.com/news/News_show.asp?GID=2589

gvj tqwkqvq wRGg Lv` e` wqštb bZb AvBb cPj b

gvj tqwkqvq wRGg Lv` e` wqštb Rb` bZb AvBb cPj tbi wPšfvebv Pj tQ Ges GB AvBb Abjvnti tKvb wRGg Lv` e` evRvi RvZ Kivi AvtM mi KviX c`vtbj KZK Abjgww`Z ntZ nte| we`Zwi Z: canadianbusiness.com/markets/market_news/article.jsp?content=D8P8RTIO2#adSkip

_vBj `vtU wRGg ktm`i gvV chq Uqvtj i Rb` 2wU gšYvj tqi Avte` b

_vBj `vtU i weAvb gšYvj q Ges KwU gšYvj q wRGg ktm`i gvV ci xqvi Rb` K`wtebtU i wBKU Abgww`Z tPtqtQ i agvI Mtel bMvi chq wRGgIoi Mtel Yv Kvhpug _vB mi Kvi KZK Abjgww`Z| we`Zwi Z: http://www.nationmultimedia.com/2007/05/22/byteline/byteline_30034828.php

Atoij qvq wRGg K`vtbvj v vbtq weZK`

Atoij qvb ejti v Ad GwMkvj Pvi vj Ges wi tmvm`BtKvbtwug. KZK cKwKZ wi tcvU`f Lv tMtQ th, wRGg K`vtbvj v Pvi cPj Z K`vtbvj vi Pvl wKQjv cFve tdtj | we`Zwi Z: <http://www.foodnavigator-usa.com/news/ng.asp?n=76625-australia-canola-gm>.

BDti vc

evtqvUK BÜwó`EU gšg` i mg_`BtK `wMZ RwbttqQ

EUoi j vBd mtqY Ges evtqvUKtqvj wR ÷ tUwRi wGW Uvg`cvi wv wi wFDtK mg_`B RwbttqQ BDti vvcqvB BDwqbB KvDwYj Ad wgwóvi m| we`Zwi Z: http://www.europabio.org/articles/DRAFT%20PR_Competitiveness%20Council_FINAL.doc

mBm weAvbMY wRGg Mtgi gvV Uqvtj i Rb` Avte` b Kti tqB

mBm weAvbMY Rji L Ge0 j I m`vbOG (Lavsanne) wRGg Mtgi gvV ci xqvi Rb` Avte` b Kti tqB| cRt±i cAvb Mtel K Beat Keller etj tqB Mtel YvMti cÜB wRGg Mg, gvV I GKB i Kg `ewkó` cÜ kfb mTjg wKbv Zv gvV ci xqvi dj vdj t`tK Rvbn hvte| we`Zwi Z: http://www.swissinfo.org/eng/front/detail/Scientists_plan_new_GM_crop_trials.html?siteSect=105&sid=7828206.

Mtel Yv

avbi Sti hvl qv`enkto`i Dm

“Planta” Rvbqj cKwKZ GKwU tccvti Pxb I wv/vcti i Mtel KMY Dj L Kti tqB th, GKwU wv`B Rxtbi mvgv` cwi eZB avbi tdtbvUvBwK `enkto` wei vU cwi eZB mvab Kti | Mtel KMB Shatering 1 (SHA1) bvtg GKwU GKK I Wvgb`vU Rxb AvBtmvtj kb I Characterization Kti tqB, hvnv avbi Sti hvl qvK wqšY Kti | we`Zwi Z: <http://www.springerlink.com/content/h713487822047663/>.

Rvcvbx wTjRj Øvi v `wL Z gwUi dvBtUvti wgwWtqktb 8 cRwi Z Dw`C wPwY Z

Rvcvbx Mtel KMY 8 cRwZi Dw`C wPwY Z Kti tqB th, tj vi wTjRj Øvi v `wL Z gwUi dvBtUvti wgwWtqktb KvHki fvgKv cvj b Ki tZ cvti | Dw`C, tj v nt`Q BUwvj qvb i vB Nvm, mi Mg, fEv, Avj dv-Avj dv Nvm, avb, Kz RyNvm, Ges Ges telvi wUK`nq | we`Zwi Z: http://www.jstage.jst.go.jp/article/pps/10/2/211/_pdf.

tNvi Yv

KwU evtqvUtki Dci wPvj mfv

KwU `Re chy³ i Dci hy³ i vó` Ges tKwi weqvbt` i mfv AvMvgx 4-7B Rj vB, 2007 mtj nj `vtU i (Netherlands) I qwbbtRb (Wageningen) G AbjōZ nte| `Rech³ i AMWZ I Gi bwxZgy v Ges cvRi Dci Gi A_`wZK w`K m`utK`btq Avtj vPbv| we`Zwi Z: <http://www.redbio2007chile.cl/> and <http://www.redbio.org>.

ISAAA (International Service for the Acquisition of Agri-biotech Applications)

Bangla Centre, c/o CIMMYT BD, Hse18, Rd4, Sec4, Uttara, Dhaka1230, Bangladesh • Phone +88028916929 ext. 122 • Fax ext. 115 • k.nasiruddin@isaaa.org
SEAsia Center, c/o IRRI, DAPOBox 7777, Metro Manila, Philippines • Ph +63-2-580-5600 • Fax 580-5600 • Telfax 49-536-7216 • R.Hautea@isaaa.org
AmerCenter, 417 Bradfield Hall, Cornell University, Ithaca, NY 14853, USA • Phone +1-607-255 1724 • Fax 255 1215 • Amercenter@isaaa.org
AfrCenter, CIP/ILRI, PO Box 25171, Nairobi, Kenya • Phone +254-20-630 743 ext. 3261 • Fax 630-005/631-599 • S.Wakhusama@cgiar.org

www.bdbic.org: esj v` k evtqvUKtqvj wR`tk` `KZK mKj i e`enti i Rb I tqe
www.isaaa.org: ISAAA m`utK`mKj Z`, Crop Biotech Update: evtqvUK dmtj i nekCwi wZi I tqe
www.agbios.com: KwU evtqvUKtqvj wRi I tqe, wDRtj Uti esj v`tki Rb`c`K`tmKkb i tqQ
bdbic@googlegroups.com: esj v` k evtqvUKtqvj wR`tk` `KZK mKj i e`enti i Rb MtctgBj
info@isaaa.org: ISAAA thtKub Z`ercKikbri Rb`