



## evtqv̄tUK dmt̄j i eZ̄ḡvb Aēv̄

ISAAA Gi "dmj `Re c̄h̄ȳ i nek̄|Ávb t̄k̄`ª KZ̄K̄ i v̄PZ D̄b̄q̄b̄k̄j̄ t̄ t̄ki K̄m̄ -%Re c̄h̄ȳ D̄m̄t̄bi nek̄|c̄w̄i v̄Z̄i m̄vi v̄sk̄|

Rvb̄ḡv̄ix 12, 2007

### G m̄sL̄vi w̄k̄t̄i v̄b̄vḡ

#### Lei

**nek̄|** - evtqv̄d̄t̄q̄t̄j i D̄f̄i t̄k̄` GbR̄v̄Bg Aw̄ē®v̄t̄i i Rb̄` v̄mb̄t̄Rb̄Uv̄ I W̄v̄B̄f̄v̄i m̄v̄ K̄t̄c̄®i k̄t̄bi Ask̄x̄` v̄i Z̄j

- ew̄v̄v̄R̄` K̄f̄v̄te B̄b̄m̄j̄ b̄ D̄rc̄v̄` t̄bi m̄ḡ c̄w̄i ḡvb̄ B̄b̄m̄j̄ b̄ D̄m̄t̄bi K̄Z̄K̄ D̄rc̄v̄` b̄

- t̄bḡv̄t̄Uv̄W̄ m̄v̄n̄òz̄mq̄web̄ D̄rc̄v̄` t̄b̄ ḡb̄t̄m̄t̄Uv̄ t̄K̄v̄=úv̄wb̄ I W̄v̄B̄f̄v̄i t̄R̄b̄m̄ B̄b̄i K̄v̄i t̄c̄v̄t̄i k̄t̄bi t̄h̄š̄\_ M̄t̄el̄Yv̄

**Av̄t̄ḡv̄i K̄v̄** - Av̄t̄R̄®Uv̄v̄t̄Z̄ v̄RḠḡ k̄t̄m̄`i A\_®v̄w̄Z̄K̄ c̄f̄v̄e - K̄m̄l̄ evtqv̄t̄UK Z̄` Av̄` v̄b̄ c̄òv̄t̄b̄ K̄v̄b̄W̄v̄ I f̄v̄i t̄Z̄i t̄h̄š̄\_ m̄n̄t̄h̄w̄M̄Z̄v̄

- L̄v̄` I R̄j̄j v̄b̄x̄m̄i ēi v̄t̄n̄ evtqv̄t̄UK

**Ḡk̄q̄v̄ I c̄k̄v̄š̄ḡv̄m̄v̄M̄i x̄q̄** - k̄t̄j̄ s̄K̄v̄q̄t̄j̄ t̄ej̄ h̄ȳ v̄RḠḡ L̄v̄`

**BD̄i t̄v̄c̄** - v̄RḠḡ c̄i` L̄v̄` i M̄t̄el̄Yv̄

#### M̄t̄el̄Yv̄

- ēt̄j̄v̄t̄ē\_ t̄bi R̄b̄` v̄Ūm̄ȳK̄v̄j̄ P̄v̄i t̄c̄òUv̄K̄j̄

#### v̄eÁv̄B̄

- Aw̄d̄K̄v̄b̄ v̄eÁv̄b̄x̄` i R̄b̄` evtqv̄B̄b̄d̄i t̄ḡv̄\_ t̄K̄v̄m̄® - ēv̄R̄t̄j̄ evtqv̄t̄m̄d̄iU t̄K̄v̄m̄®

- 59Z̄ḡ Av̄š̄R̄®Z̄K̄ μc̄ t̄c̄òUv̄K̄k̄b̄ v̄m̄t̄=úv̄w̄R̄q̄v̄ḡ

#### `š̄v̄i K̄ē`f̄`v̄j̄j

- Ūt̄ḡt̄Uv̄ I t̄e\_ t̄bi R̄b̄` t̄c̄w̄ō v̄i t̄f̄ò t̄Ūīb̄s̄ ḡv̄b̄ḡv̄j̄

## Lei

### nek̄|

evtqv̄d̄t̄q̄t̄j i D̄f̄i t̄k̄` GbR̄v̄Bg Aw̄ē®v̄t̄i i Rb̄` v̄mb̄t̄Rb̄Uv̄ I W̄v̄B̄ēv̄i m̄v̄ K̄t̄c̄®i k̄t̄bi Ask̄x̄` v̄i Z̄j

v̄mb̄t̄Rb̄Uv̄ I W̄v̄B̄f̄v̄i m̄v̄ K̄t̄c̄®i k̄b̄ evtqv̄d̄t̄q̄t̄j i Rb̄` GbR̄v̄Bg Aw̄ē®v̄t̄i i D̄f̄i t̄k̄` 10 ēQ̄i ḠK̄m̄v̄t̄\_ M̄t̄el̄Yv̄ K̄i t̄ē ēt̄j̄ t̄N̄v̄I v̄v̄

v̄ t̄q̄t̄Q̄| Ḡ P̄r̄ī ḡv̄a t̄ḡ W̄v̄B̄f̄v̄i m̄v̄ K̄t̄c̄®i k̄b̄ `v̄ax̄b̄f̄v̄te GbR̄v̄Bg D̄rc̄v̄` b̄ I ew̄v̄v̄R̄` w̄K̄K̄i t̄bi m̄t̄h̄v̄M̄ t̄c̄j̄ | v̄e` Z̄v̄i Z̄:

<http://www.syngenta.com/en/media/press/2007/01-08.htm>

ew̄v̄v̄R̄` K̄f̄v̄te B̄b̄m̄j̄ b̄ D̄rc̄v̄` t̄bi m̄ḡ c̄w̄i ḡvb̄ B̄b̄m̄j̄ b̄ D̄m̄t̄bi K̄Z̄K̄ D̄rc̄v̄` b̄

SemBioSys Genetics, Inc. ḠK̄m̄l̄ evtqv̄t̄UK t̄K̄v̄=úv̄wb̄| Ḡm̄l̄ K̄m̄ḡd̄j̄ (Safflower) n̄t̄Z̄ B̄b̄m̄j̄ b̄ D̄rc̄v̄` b̄ K̄t̄i | Ḡ D̄rc̄v̄e

B̄b̄m̄j̄ t̄bi c̄w̄i ḡvb̄ US Pharma Grade Human Insulin Gi m̄ḡv̄b̄| v̄eÁv̄b̄x̄i v̄ Āt̄b̄K̄ M̄t̄el̄Yv̄i c̄i Ḡ d̄j̄ v̄d̄j̄ c̄K̄v̄k̄ K̄t̄i b̄|

v̄e` Z̄v̄i Z̄: <http://www.sembiosys.com/news2.aspx?id=5295&secID=7>

t̄bḡv̄t̄Uv̄W̄ m̄v̄n̄òz̄mq̄web̄ D̄rc̄v̄` t̄b̄ ḡb̄t̄m̄t̄Uv̄ t̄K̄v̄=úv̄wb̄ I W̄v̄B̄f̄v̄i t̄R̄Ȳ B̄b̄i K̄v̄i t̄c̄v̄t̄i k̄t̄bi t̄h̄š̄\_ M̄t̄el̄Yv̄

t̄bḡv̄t̄Uv̄W̄ m̄v̄n̄òz̄mq̄web̄ D̄rc̄v̄` t̄bi R̄b̄` ḡb̄t̄m̄t̄Uv̄ I W̄v̄B̄f̄v̄i t̄R̄Ȳ Z̄v̄t̄i t̄h̄š̄\_ M̄t̄el̄Yv̄ ḠK̄ ēQ̄t̄i i R̄b̄` ēv̄a Z̄ K̄t̄i t̄Q̄| v̄eM̄Z̄\_ t̄j̄ ēQ̄t̄i i M̄t̄el̄Yv̄

Ḡm̄e t̄K̄v̄=úv̄wb̄ m̄q̄web̄ v̄m̄ó t̄bḡv̄t̄Uv̄W̄i `ḡb̄ m̄=úv̄t̄K̄v̄t̄b̄K̄ ĀM̄t̄h̄i n̄t̄q̄t̄Q̄| v̄e` Z̄v̄i Z̄: <http://www.divergence.com/press/20070109.htm>

### Av̄t̄ḡv̄i K̄v̄

Av̄t̄R̄®Uv̄v̄t̄Z̄ v̄RḠḡ k̄t̄m̄`i A\_®v̄w̄Z̄K̄ c̄f̄v̄e

Av̄t̄R̄®Uv̄v̄t̄Z̄ v̄RḠḡ k̄m̄` A\_®v̄w̄Z̄K̄ v̄ K̄ t̄ t̄K̄\_ i "Z̄c̄Ȳ c̄f̄v̄e v̄e` v̄ t̄ K̄t̄i t̄Q̄| v̄e t̄k̄| ḡt̄a` v̄RḠḡ k̄m̄` D̄rc̄v̄` t̄b̄ eZ̄ḡv̄t̄b̄ Av̄t̄R̄®Uv̄v̄

v̄òZ̄x̄q̄ Aē` v̄t̄b̄ i t̄q̄t̄Q̄| Uv̄B̄t̄M̄v̄ Ges K̄`v̄c̄ K̄Z̄K̄ c̄k̄v̄k̄Z̄ ḠK̄ c̄òZ̄t̄e` t̄b̄ R̄v̄b̄v̄ h̄v̄q̄ t̄h̄, n̄v̄ēv̄i v̄BW̄ m̄v̄n̄òz̄mq̄web̄, v̄eW̄U f̄Áv̄ GeO v̄eW̄U

Z̄j̄ v̄ c̄òv̄t̄i c̄w̄i ḡv̄t̄b̄ D̄rc̄v̄` b̄ K̄i v̄ n̄q̄| v̄e` Z̄v̄i Z̄: [http://www.argenbio.com/h/nuevo\\_estudio/10anos.php](http://www.argenbio.com/h/nuevo_estudio/10anos.php)

K̄m̄l̄ evtqv̄t̄UK Z̄` Av̄` v̄b̄ c̄òv̄t̄b̄ K̄v̄b̄W̄v̄ I f̄v̄i t̄Z̄i t̄h̄š̄\_ m̄n̄t̄h̄w̄M̄Z̄v̄

K̄m̄l̄ M̄t̄el̄Yv̄, L̄v̄` M̄t̄el̄Yv̄ Ges M̄òḡx̄b̄ D̄b̄q̄t̄b̄ Z̄` Av̄` v̄b̄ c̄òv̄t̄b̄i R̄b̄` K̄v̄b̄W̄v̄ I f̄v̄i Z̄ ḠK̄ `v̄i K̄v̄j̄ v̄c̄t̄Z̄ `v̄t̄j̄i K̄t̄i t̄Q̄| Z̄` Av̄` v̄b̄

c̄òv̄t̄b̄ K̄m̄l̄ evtqv̄t̄UK t̄b̄j̄ v̄R̄, evtqv̄t̄c̄w̄i v̄BW̄, evtqv̄t̄c̄w̄i v̄B̄R̄v̄i B̄Z̄` v̄` c̄h̄ȳ D̄c̄i Āv̄a K̄\_ i "Z̄j̄ t̄ q̄v̄ n̄q̄|

v̄e` Z̄v̄i Z̄: [http://www.agr.ca/ b/index\\_e.php?s1=n&s2=2007&page=n70105](http://www.agr.ca/ b/index_e.php?s1=n&s2=2007&page=n70105)

### L̄v̄` I R̄j̄j v̄b̄x̄m̄i ēi v̄t̄n̄ evtqv̄t̄UK

evtqv̄t̄UK t̄b̄j̄ v̄R̄ B̄Üv̄=ª ĀM̄®v̄B̄t̄R̄k̄b̄ (BIO) ēt̄j̄ t̄Q̄, L̄v̄` I R̄j̄j v̄b̄x̄m̄i ēi v̄t̄n̄ evtqv̄t̄UK t̄b̄j̄ v̄R̄ ḠK̄\_ i "Z̄c̄Ȳ F̄v̄ḡK̄v̄ c̄v̄j̄ b̄ K̄i t̄Z̄

c̄v̄t̄i | L̄v̄` I R̄j̄j v̄b̄x̄m̄i ēi v̄t̄n̄ v̄b̄i v̄Z̄ K̄i v̄i R̄b̄` B̄ c̄òZ̄v̄Uv̄ t̄ t̄ki D̄m̄P̄Z̄ evtqv̄t̄UK t̄b̄j̄ v̄R̄i D̄c̄i\_ i "Z̄j̄ t̄ v̄c̄i v̄|

v̄e` Z̄v̄i Z̄: [http://bio.org/news/newsitem.asp?id=2007\\_0105\\_01](http://bio.org/news/newsitem.asp?id=2007_0105_01)

## Gukqv I cĳvšgĳvMiq

kĳj sKvq tj tej hĳ ĳRGg Lv

kĳj sKvq 2007 mtĳ i 1j v Rvbgvix t\_K ĳRGg Lv Aek ĳ ĳtj teb Kiv nte| GtZ meĳpZv ev Avgv vmbKvi K vbiÖZ ntZ cvi te th, Zvĳ i Lv nj tKšĳj ZvĳĳKfĳte ifcvšĳZ| hviv tj tej menxb ĳRGg Lv meĳp ev Avg vmb Ki te, Zvĳ i mei tĳ Rvi gvbvi I e e v Kivntqĳ| ĳ Zvi Z: [http://www.bernama.com/bernama/v3/news\\_lite.php?id=239977](http://www.bernama.com/bernama/v3/news_lite.php?id=239977)

## BDĳivc

ĳRGg ci Lv ĳ i MĳelYv

Rvgĳxi Federal Agricultural Research Center (FAL) Gi Mĳel Kiv i Ki, tĳvj ĳU Ges Mew ĳi i Rb Drcw Z ĳRGg Lv ĳ Gĳ i ĳĳo b Mĳel Yv Kĳi t tĳtQb| Lv ĳ ĳĳp qv RvZKi t b cĳYxi tĳšwKZ tšDNA Gi cvi buZ j ĳ ĳi vB nj Gi Dĳĳ kĳ| ĳ Zvi Z: [http://www.sciencedirect.com/science?\\_ob=ArticleURL&\\_udi=B6T42-4KWTFD8-3&\\_user=677719&\\_handle=C-WA-A-AU-AU-MsSAYWW-UUA-U-U-AU-U-U-AADAUYVAVE-AAZYZZVEVE-WUZYBACDA-AU-U&\\_fmt=summary&\\_coverDate=02%2F01%2F2007&\\_rdoc=3&\\_orig=browse&\\_srch=%23toc%234962%232007%23998669998%23639550!&\\_cdi=4962&\\_acct=C000036823&\\_version=1&\\_urlVersion=0&\\_usrid=677719&md5=4c227e15057f7fd6e10c9dd34694ed16](http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6T42-4KWTFD8-3&_user=677719&_handle=C-WA-A-AU-AU-MsSAYWW-UUA-U-U-AU-U-U-AADAUYVAVE-AAZYZZVEVE-WUZYBACDA-AU-U&_fmt=summary&_coverDate=02%2F01%2F2007&_rdoc=3&_orig=browse&_srch=%23toc%234962%232007%23998669998%23639550!&_cdi=4962&_acct=C000036823&_version=1&_urlVersion=0&_usrid=677719&md5=4c227e15057f7fd6e10c9dd34694ed16)

## tNvi Yv

AvncKvb meĳvbxĳ i Rb evĳqvBbdi tĳvĳ tKvm

The United Nations Conference on Trade and Development (UNCTAD) will organize in collaboration with the Agricultural Genetic Engineering Research Institute (AGERI) Gi mntĳvMxZvq AvncKvb meĳvbxĳ i Rb evĳqvBbdi tĳvĳ tKvm Pĳj yKiv nte| Gĳv ĳgĳti i ĳRvi AGERI tZ 2007 mtĳ i 4-15 tdeĳvix Zvii L chšĳvĳZ nte| ĳ Zvi Z: [cagay.coskuner@unctad.org](mailto:cagay.coskuner@unctad.org) and [mongi.hamdi@unctad.org](mailto:mongi.hamdi@unctad.org).

eĳRĳj evĳvĳmĳv tKvm

eĳRĳj i tej v tĳvii qbvĳZ 2007 mtĳ i 24-28 tĳtPĳ chšĳ evĳvĳmĳv tKvm Pĳj yvKte| ĳRGg tei Kivi mtĳ hviv RvöZ, Zvĳ i tK evĳvĳmĳv i evĳvĳi mĳPZb KivB nj Gi cĳvĳ j ĳ| ĳ Zvi Z: Email: [secretaria@anbio.org.br](mailto:secretaria@anbio.org.br) or [loda@uol.com.br](mailto:loda@uol.com.br)

59Zg AvšRĳZK ĳc tĳĳUKkb ĳtĳvĳvRqvg

59 Zg AvšRĳZK ĳtĳvĳvRqvg 2007 mtĳ i 22tg tej ĳRqvtgi tĳvU vekĳe vĳ tĳi evĳvĳmĳv tĳvM Bvĳvqvi s d vKvj ĳtZ AvĳvĳZ nte| ĳ Zvi Z: [http://www.ae-thailand.com/pre/conference\\_b2\\_1.html](http://www.ae-thailand.com/pre/conference_b2_1.html)

## šĳi K e ĳ v j

Uĳtĳv I te tĳbi Rb tĳvö nvi tĳfö tĳvĳs g vbgvj

Uĳtĳv I te tĳbi Rb The Asian Vegetable Research and Development Center (AVRDC) tĳvĳvK vĳ ejĳ vĳb bs 38 cĳvĳ Kĳi tĳvĳ Uĳtĳv I te tĳbi Rb tĳvö nvi tĳfö MĳelYvZ mĳvĳ KivB nj Gi cĳvĳ Dĳĳ kĳ| ĳ Zvi Z: [http://www.avrdc.org/postharvest/training/PHT\\_research\\_training\\_manual-english.pdf](http://www.avrdc.org/postharvest/training/PHT_research_training_manual-english.pdf)

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

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[www.bdbic.org](http://www.bdbic.org): esĳ vĳ k evĳvĳUKĳvj ĳR Z ĳK šĳZK mĳj i e ĳnti i Rb I tĳe  
[www.isaaa.org](http://www.isaaa.org): ISAAA meĳvĳmĳj Z, Crop Biotech Update: evĳvĳUK ĳntĳ i ĳekĳvĳvĳZ I tĳe  
[www.agbios.com](http://www.agbios.com): Kĳ evĳvĳUKĳvj ĳR I tĳe, ĳbDRĳj Uti esĳ vĳ ĳki Rb cĳvĳmĳkb i tĳvĳ  
[bdbic@googlegroups.com](mailto:bdbic@googlegroups.com): esĳ vĳ k evĳvĳUKĳvj ĳR Z ĳK šĳZK mĳj i e ĳnti i Rb Mĳc tĳvĳ  
[info@isaaa.org](mailto:info@isaaa.org): ISAAA tĳvĳv Z, ev cĳvĳvĳ Rb