EBIKAGUZO NENGARUKAMU EKUKWATA HABIRIMWA BYA GMO

Ubic
Uganda Biosciences Information Center

SCIFODE
Linking Science To Society

GMO nikyo kiki?

Ekigambo GMO omubwijwiire nikyo Gentically Modified Organisms kandi liri ibara eriheebwa ekirimwa kyona ekikukorwaho abakugu obwo nibakozesa amagezi gomutindo gwahaiguru Ebirimwa nkabinu nibikonyera abalimi kutangira ebizibu ebitali bimu na bimu ebirumba ebirimwa endawire, ebihuka nekyanda. Abakugu mubyokulima nibakozesa obukugu bwamaani kukora ebirimwa binu.

Habwaki abakugu mubyobulimi nibakora ebirimwa bya GMO?

Tekinolojiya ya GMO nekonyera abakugu mubyobulimi kukora ebirimwa ebihyaka mukasumi kake muno olengesanize nkoku kyali ira. Ebirimwa binu nibikonyera abakugu kumaraho obulemeezi obwemiringo nyingi, enkora yeira eyetasoboraga kumaraho mubyobulimi.

Abakugu mubyobulimi nibakora bata ebirimwa bya GMO?

Tekinolojiya eya GMO guli mulingo ogukukozesibwa abakugu mubya sayansa yebyobulimi, nibaiha embibo nungi kuruga hakyokulya kimu, bakifururra bakagigara hakyokyokulya ekindi, ekitakorwaaga mumyaka yenyuma.

Noha akukora ebirimwa bya GMO?

Ebirimwa bya GMO nibikorwa abakugu mubyobulimi munsi yoona kukira muno mumahanga agakuraku-raine ira nagakyakurakurana. Mu Uganda ebirimwa binu nibikorwa abanyasayansa mumatendekekero gahaiguru nka Makerere nebitongole ebindi ebyobulimi nka NARO namataagi gayo nka NARL, Kawanda, NaCRRI, Namulonge,NaSAARI na Serere.

Ebirimwa bya GMO nibirimwa nkaha?

Nambere tukugambira amahanaga agataali gamu na gamu nigalima ebirimwa/ebirimwa bya GMO, ganu nuho hali Sudan, Burkina Faso, South Africa, America, Brazil, Argentina, Canada, India, China, Paraguay, Pakistan, Philipines, Myanmar, Mexico, Spain, Columbia, Honduras, Portugal, CostaRica, Romania na Slovakia. Mu Uganda ebirimwa bya GMO birimukuserulizibwaaho mubitiongole ebitalibimu na bimu nkamatagi ga NARO aga Kawanda,Namulonge,Serere,Kasese nerya Kacwekano Omu distrikiti ya Kabale. Omu Uganda ebirimwa binu nuho ali omuceeri muhogo ebitakuli ,obutakuli bujungu, ebicooli nebitoke. Ebirimwa binu bikyayesurulizibwaho kandi tibikahikire mubalimi.

Ebirimwa bya GMO birakokonyera bita abalimi?

Kusigikirra hamutindoki abakugu mubyobulimi baraba bateire mubyokulya binu, nibisobara kuzaara kurungi bitalirwe ebihuka,hamu nendwaire, bigumire ekyaanda nomwijuzo rundi bizaale kurungi omwitaka eritali lirungi.

NEXTGEN CASSAVA

NaCRRI
NATIONAL CROPS RESOURCES RESEARCH INSTITUTE

NARO





Ebirimwa bya GMO bisemeriire amahanga agakyakurakurana nka Uganda?

Ebirimwa bya GMO bisemeriire amahanga agakyakurakurana nka Uganada nagakurakuraine ira. Mu Uganda ebirimwa binu nibiija kukonyera abalimi kutangira endwaire za muhogo nebitoke nokurwanisa ebihuka mubicooli na pamba. Ebirimwa bya GMO ebindi biremesa eirungo kumera omu mumisiri habwokuba bigumira emibazi ekolesebwa okufuhirira eirungo. Ebirimwa ebyomutindo binu nibiija kukonyera abalimi kutunga amagesa amarungi kandi ameecumi obwo nibakozesa sente ntaito.

Haroho obulemeezi bwoona obukuletwa kulima nokulya ebirimwa bya GMO?

Nangwa ebirimwa binu tibiina kizibu kyoona.Gavumenti etakaikirize ekyokulya kyoona ekya GMO mu balimi,abakugu nabalemi mu govumenti babanza kweserulirizaho ebirimwa binu batakabihaire abalimi nukwo bisobole kukora nkebyabulikiro. Enyahukana enyakuroho hagati yebirimwa bya GMO nebyabulikiro eri ngu ebya GMO tibikurumbwa endwaire ,ebihuka nekyanda.

Ninsobora kwiha nkaha ebikukiraho habirimwa bya GMO?

Nosobora kuhikirra amataagi ga NARO agatali gamu na gamu mwihanga handagiro enu:

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