USDA, FDA proposals on gene editing aimed at 'modernizing biotech regulations'

Editor's note: This story discusses proposed plans for new regulations for gene-edited plants and animals by the FDA and the USDA. You can read the FDA's proposal here and the USDA's proposal here.

In FDA's request for comments on the use of genome editing of produce new plants for food, the agency asks how the safety of genome edited plants is different from or the as those from conventional plant development, such as hybridization or chemical radiation-induced mutagenesis and nontargeted genetic modification....

FDA also published the same day a revised draft guidance that expands the scope of existing guidance on genetically engineered animals to include animals intentionally altered through genome editing techniques....

USDA also proposed a rule January 19 on the importation, interstate movement and environmental release of GE organisms that would, if finalized, reduce the burden on producers of organisms that do not pose plant, pest or noxious weed risks....

All three notices are related to a national strategy for modernizing the regulatory system of biotechnology products that was first established [in September 2016]. In that strategy, the agencies promised to work together with the Executive Office of the President to outline "a vision for ensuring that the federal regulatory system is equipped and assesses efficiently the risks, if any, associated with the future products of biotechnology," according to FDA.

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion, and analysis. Read full, original post: FDA & USDA push forward plan to update how genetically modified organisms are regulated