



CELIAC DISEASE

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Guidance on allergenicity assessment of genetically modified plants

EFSA Panel on Genetically Modified Organisms (GMO),
Hanspeter Naegeli, Andrew Nicholas Birch, Josep Casacuberta, Adinda De Schrijver,
Mikolaj Antoni Gralak, Philippe Guerche, Huw Jones, Barbara Manachini, Antoine Messéan,
Elsa Ebbesen Nielsen, Fabien Nogué, Christophe Robaglia, Nils Rostoks, Jeremy Sweet,
Christoph Tebbe, Francesco Visioli, Jean-Michel Wal, Philippe Eigenmann, Michelle Epstein,
Karin Hoffmann-Sommergruber, Frits Koning, Martinus Lovik, Clare Mills,
Francisco Javier Moreno, Henk van Loveren, Regina Selb and Antonio Fernandez Dumont

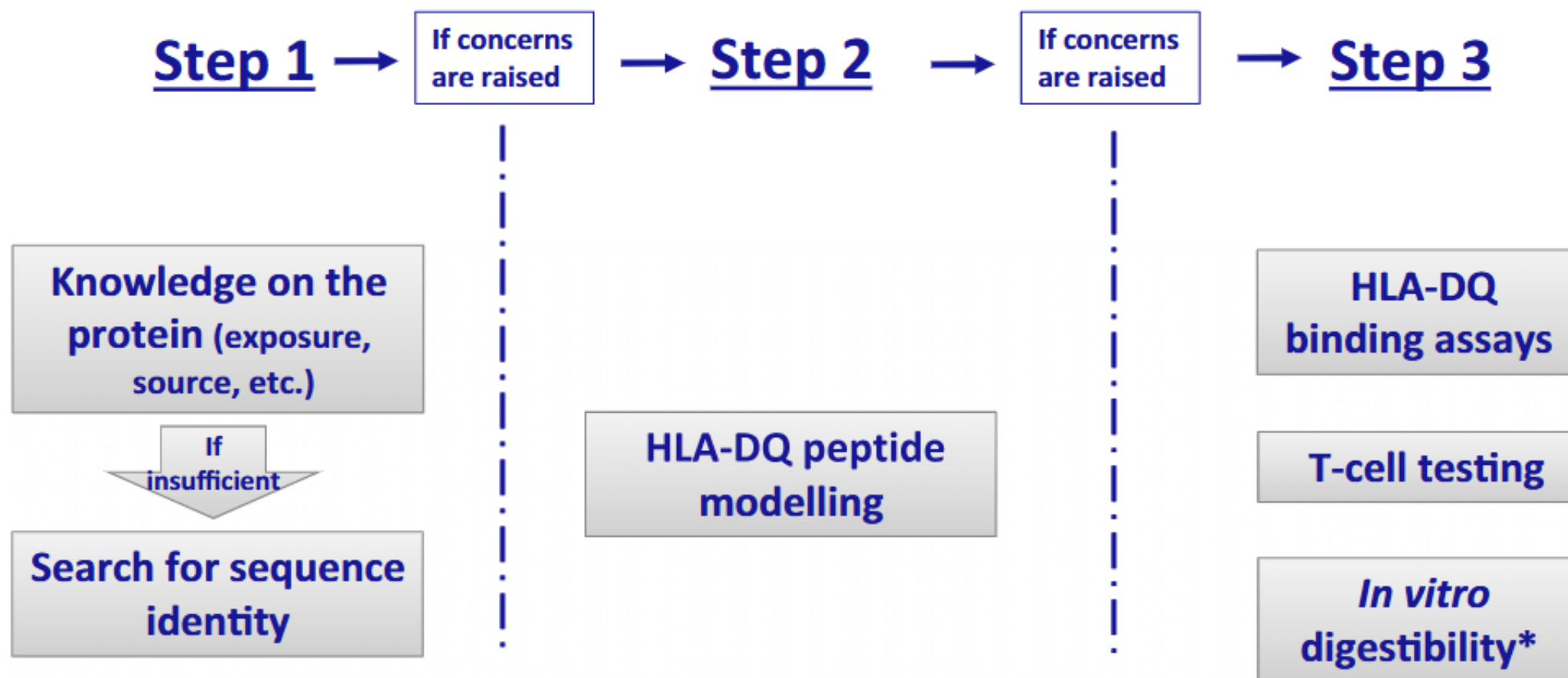
Abstract

This document provides supplementary guidance on specific topics for the allergenicity risk assessment of genetically modified plants. In particular, it supplements general recommendations outlined in previous EFSA GMO Panel guidelines and Implementing Regulation (EU) No 503/2013. The topics addressed are non-IgE-mediated adverse immune reactions to foods, *in vitro* protein digestibility tests and endogenous allergenicity. New scientific and regulatory developments regarding these three topics are described in this document. Considerations on the practical implementation of those developments in the risk assessment of genetically modified plants are discussed and recommended, where appropriate.

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Stepwise approach for risk assessment



* For details, please see chapter on *in vitro* digestibility.



Figure 1: Stepwise approach for risk assessment

Stepwise approach for risk assessment

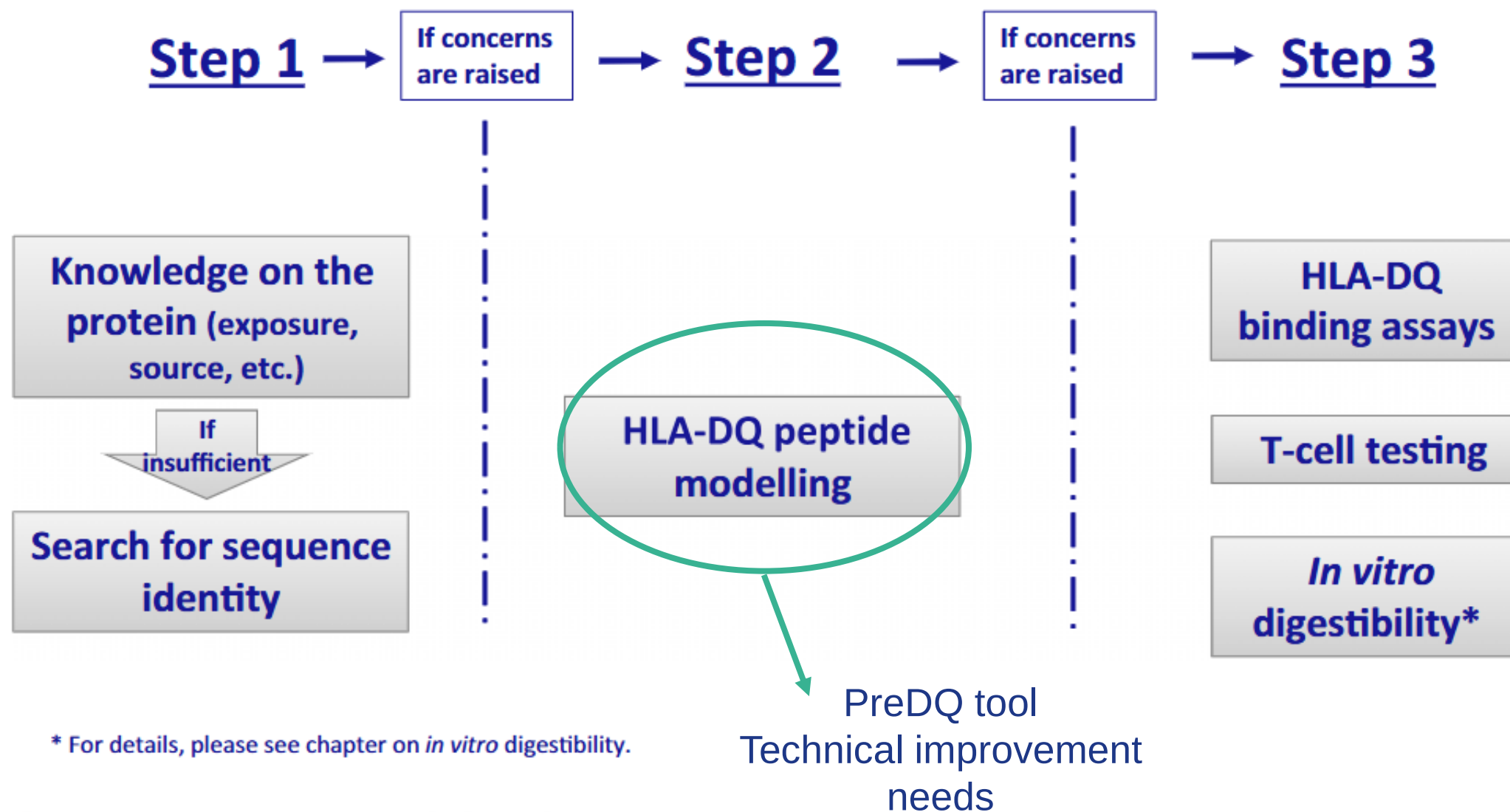


Figure 1: Stepwise approach for risk assessment



Stepwise approach for risk assessment

