



"DETECTION OF GLUTEN IMMUNOGENIC PEPTIDES IN STOOLS AS A NOVEL LABORATORY DEVELOPED TEST TO CHECK COMPLIANCE OF A GLUTEN FREE DIET" GIPTTEST

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Biomedal S.L was Selected from nearly 400 companies from 35 countries of the EU as one of the 50 best projects, to conduct a Viability Assessment Projects under INNOWWIDE call.

INNOWWIDE – Viability assessment of collaborative and INNOvative business solutions in WorldWIDE markets, is a Horizon 2020 project that aims to fund at least 120 European innovative SMEs and start-ups to conduct Viability Assessment Projects (VAPs) in markets outside of Europe.

Biomedal has developed an innovative technique to determine gluten immunogenic peptides (GIP) excreted in stools and urine as biomarkers to detect gluten intake (GIP Test). GIP Test is a sensitive and specific immune-technique based on ELISA and/or LFIA to detect digestive resistant peptides of gluten. It is used in a portfolio of in vitro diagnosis (IVD) and at-home kits already worldwide commercialized by Biomedal.

Nevertheless, in USA, professional healthcare and clinical laboratories are underserved due to technical and regulatory barriers. So, the overall aim of this VAP, is introducing GIP Test for professional use in the USA market.

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