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Takeda acquires PvP Biologics focusing on celiac disease treatment

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Successful “build to buy” relationship adds second investigational therapy to Takeda’s pipeline for the potential treatment of uncontrolled celiac disease

Japan based Takeda Pharmaceutical Company Limited announced that it has acquired US based PvP Biologics, Inc. following the conclusion of a Phase 1 proof-of-mechanism study of investigational medicine TAK-062 (Kuma062) for the treatment of uncontrolled celiac disease.

TAK-062 is a potential best-in-class, highly potent super glutenase – a protein that degrades ingested gluten – that was computationally engineered to treat celiac disease, a serious autoimmune disease where the ingestion of gluten leads to inflammation and damage in the small intestine.

The Phase 1 study investigated TAK-062’s safety and tolerability in both healthy volunteers and people with celiac disease. The ability of TAK-062 to degrade ingested gluten was studied in healthy volunteers. Takeda plans to submit data from the Phase 1 study for presentation at an upcoming medical congress.

Takeda exercised its option to acquire PvP Biologics for a pre-negotiated upfront payment as well as development and regulatory milestones totaling up to $330 million. Takeda and PvP Biologics previously entered into a development and option agreement, under which PvP Biologics was responsible for conducting research and development through the Phase 1 proof-of-mechanism study of TAK-062 in exchange for funding by Takeda related to a pre-defined development plan.