



development through completion of Phase 1b studies, after which AbbVie has an exclusive option to lead global development and commercial activities. Tizona retains an option to co-develop and co-promote in the United States and is eligible for success-based development and commercial milestones and tiered royalties on net sales.

An investigational new drug application for TTX-030 has been accepted by the US Food and Drug Administration.

TTX-030 is a monoclonal antibody that inhibits the activity of CD39, a cell surface enzyme upregulated on tumors, exhausted T cells, as well as many suppressive cell types as an immune evasion strategy.

It catalyzes the conversion of ATP to AMP, the first step in the generation of adenosine. By blocking the action of CD39, TTX-030 prevents the formation of immune suppressive extracellular adenosine, which would otherwise inhibit effector cells in the tumor microenvironment (TME).

In addition to preventing the formation of suppressive adenosine, TTX-030 prevents the degradation of ATP, preserving its ability to stimulate dendritic and myeloid-derived cells responsible for innate immunity and immune cell priming necessary for adaptive immunity.