

Summary of XVPrime™ Assay Products

To learn more about any of the assays, just click on the assay name to take you to the web page

ASSAY TYPE	ASSAY NAME	CELL TYPE	DETECTS	APPLICATION
Standardized, ATP bioluminescence methylcellulose colony-forming assays	<u>XVPrime-Clone™</u>	<i>Ex vivo</i> primary explanted cells	Proliferation and differentiation	Basic research and veterinary science
Standardized, ATP bioluminescence assays	<u>XVPrime-Glo™</u>	<i>Ex vivo</i> primary explanted cells	Viability, cell functionality, proliferation/cytotoxicity, cell number	Basic research and veterinary science
	<u>XVPrime-Glo™ HT</u> <u>XVPrime™-PRT</u>	<i>Ex vivo</i> primary explanted cells		<i>In vitro</i> toxicity testing
	<u>HepatoGlo™-HT</u>	Hepatocytes		<i>In vitro</i> hepatotoxicity testing
Fluorescence assays	<u>XVPrime-Fluor™</u>	<i>Ex vivo</i> primary explanted cells	Viability, cell functionality proliferation, cell number	Basic research and veterinary science
Absorbance assays	<u>XVPrime-Light™</u>	<i>Ex vivo</i> primary explanted cells	Viability, cell functionality proliferation, cell number	Basic research and veterinary science