




# Therapeutics Pipeline

Company	Product	Preclinical	IND	Phase I	Phase II	Phase III	Phase IV	FDA Approval	Product on Market	Condition
Actus Therapeutics	Gene therapy- AAV2/8- LSPhGAA				→I					Late-onset Pompe Disease
Agios Pharmaceuticals	AG-348					→I				Pyruvate Kinase Deficiency
	AG881			→I						Acute Myeloid Leukemia
	AG-120					→I				
Allergan	Latisse									Eyelash Growth
Alpine Immune Sciences (previously Nivalis Therapeutics)	Cavosonstat				→I					Recurrent Medulloblastoma
Annias	PEP-CMV			→I						Malignant Glioma
Argos Therapeutics	AGS-003					→I				Metastatic Renal Cell Carcinoma
	AGS-003				→I					Early-stage Renal Cell Carcinoma
	AGS-004				→I					HIV
	AGS-009			→I						Systemic Lupus Erythematosus
BioMimetix	BMX-001				→I					Head & Neck Cancer
	BMX-001				→I					High Grade Glioma, Glioblastoma
	BMX-010				→I					Psoriasis, Atopic Dermatitis
Collective Biotherapy	CBT-103	→I								Oncology
	CBT-107	→I								Oncology
	Autologous B10 cell expansion	→I								Targeted Immune Suppression (SCID and cGVHD)
Celsion	ThermoDox w/ radiofrequency ablation					→I				Liver Cancer/Hepatocellular Carcinoma
	ThermoDox w/hyperthermia				→I					Breast Cancer
Cerenova (Formerly AegisCN)	CN-105				→I					Intracerebral Hemorrhage
Duke-NUS	Ketotifen						→I			Vascular Leakage during Dengue Fever
Genzyme/Sanofi	Myozyme /Lumizyme									Refractory Gout
Grid Therapeutics	Grid antibody	→I								Advanced stage Solid Tumors
Horizon Pharmaceuticals	Krystexxa									Head and Neck Cancer, Glioblastoma, and Atopic Dermatitis
Humacyte	Humacyl					→I				Renal Disease Hemodialysis
	Humacyl					→I				Vascular repair for vascular trauma
Istari	D2C7-IT			→I						Recurrent Malignant Glioma
	PVS-RIPO				→I					Recurrent Glioblastoma
	PVS-RIPO			→I						Melanoma and Breast Cancer
MedImmune	MEDI_551					→I				Neuromyelitis Optica

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PhaseBio	PB1023				→I					Type 2 Diabetes Mellitus
	PE1039				→I					Type 2 Diabetes Mellitus
	PB2452				→I					Reversal of antiplatelet activity of Ticagrelor
	PB1046				→I					Pulmonary arterial hypertension
	Vasomera			→I						Essential Hypertension
Polarean Imaging	129-Xe MRI					→I				Pulmonary Surgical Procedures
Precision Biosciences	Allogenic CAR-T therapies in partnership with Baxalta		→I							Pompe's Disease
Roivant	RVT802							→I		Complete DiGeorges Syndrome
Radius Health	RAD1901					→I				Advanced Breast Cancer
	RAD1901				→I					Hot Flashes
Sermonix Pharmaceuticals	Lasofoxifene				→I					Locally Advanced or Metastatic Breast Cancer