

FDA Approved

2010-2021	2022	2023 - 2024+
Provenge (<i>sipuleucel-T</i>) Prostate Cancer	Carvykti (<i>ciltacabtagene autoleucel</i>) Multiple Myeloma	Vyjuvek (<i>beremagene geperpavec</i>) Dystrophic Epidermolysis
Imlygic (<i>talimogene laherparepvec</i>) Melanoma	Zynteglo (<i>betibeglogene autotemcel</i>) Beta-thalassemia	Roctavian (<i>valoctocogene roxaparvec</i>) Hemophilia A
Kymriah (<i>tisagenlecleucel-T</i>) ALL and DLBCL	Skysona (<i>elivaldogene autotemcel</i>) Adrenoleukodystrophy	Elevidys (<i>delandistrogene moxeparvec-rokl</i>) Duchenne Muscular Dystrophy
Yescarta (<i>axicabtagene ciloleucel</i>) DLBCL	Hemgenix (<i>etranacogene dezaparvec</i>) Hemophilia B	Lantidra (<i>donislecel</i>) Transplant
Abecma (<i>idecabtagene vicleucel</i>) Multiple Myeloma	Adstiladrin (<i>nadofaragene firadenovec</i>) Bladder Cancer	Casgevy (<i>exagamglogene autotemcel</i>) Sickle cell
Luxturna (<i>voretigene neparvovec</i>) Retinal Dystrophy		Lyfgenia (<i>lovotibeglogene autotemcel</i>) Sickle cell
Zolgensma (<i>onasemnogene abeparvovec</i>) SMA		Amtagvi (<i>lifileucel</i>) Melanoma
Tecartus (<i>brexucabtagene autoleucel</i>) MCL, ALL		Lenmeldy (<i>atidarsagene autotemcel</i>) Metachromatic leukodystrophy
Breyanzi (<i>lisocabtagene maraleucel</i>) DLBCL		Omisirge (<i>omidubicel</i>) Transplant
Abecma (<i>idecabtagene vicleucel</i>) Multiple Myeloma		Beqvez (<i>fidanacogene elaparvovec-dzkt</i>) Hemophilia B
		Tecelra (<i>afamitresgene autoleucel</i>) Synovial sarcoma

THERAPY CLASSES

ONCOLOGY	CARDIOVASCULAR	HEMATOLOGY	RHEUMATOLOGY	TRANSPLANT	METABOLIC DISORDERS
DIABETES	OPHTHALMOLOGY	IMMUNOLOGY	DERMATOLOGY	NEUROLOGY	GENETIC DISORDERS





Near term pipeline

2025	
	(CAP-1002) Duchenne muscular dystrophy
	botaretigene sparoparvovec (AAV-RPGR) Retinitis Pigmentosa
	pz-cel (prademagene zamikeracel) Dystrophic Epidermolysis Bullosa
	Kresladi (marnetegrage autotemcel) Leukocyte Adhesion Deficiency
	(RGX-121) Enzyme Deficiencies
	Revascor (rexlemestrocel-L) High blood pressure/heart disease
	zevorcabtagene autoleucel Cancer

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2024	2025
 Obe-cel (<i>obecabtagene autotemcel</i>) Cancer	 Ebvallo (<i>tabelecleucel</i>) Cancer
 Renexus (<i>revakinagene taroretcel</i>) Ophthalmic Conditions	 Ryoncil (<i>remestemcel-L</i>) Transplant
 Upstaza (<i>eladocagene exuparovec</i>) Miscellaneous Diseases	

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Watch List




2025	2025	2025
(AB-205) Non-hodgkin's Lymphoma	(RPL102) Anemia	Engensis (<i>donaperminogene seltoplasmid</i>) Diabetic Foot Ulcers
(ABO-102/UX111) Mucopolysaccharidosis Iii	(SRP-9003/MYO 101/AAVrh74.MHCK7) Limb Girdle Muscular Dystrophy	giroctocogene fitelparvovec (<i>SB-525</i>) Hemophilia A
(ACHM-B3) Congenital Blindness	(UX701) Wilson's Disease	inetagugene geperpavec (<i>KB105</i>) Ichthyosis
(AGTC-501) Retinitis Pigmentosa	(XC001) Angina	Breyanzi (<i>lisocabtagene maraleucl</i>) Chronic Lymphocytic Leukemia
(AMT-130) Huntington's Disease	Aurora-GT () Pulmonary Arterial Hypertension	Olvi-Vec (<i>olvimulogene nanivacirepvec</i>) Ovarian cancer
(AT-GTX-501) Neuronal Ceroid Lipofuscinosis	Orca-T () Hematopoietic Stem Cell Transplantation	pariglasene brecaparvovec (<i>DTX401</i>) glycogen storage disease type I
(DCVax-L/DCVax-Brain) Glioblastoma	Azer-cel (<i>azercabtagene zapreleucl</i>) B-cell Malignancies	Viralym-M (<i>posoleucl</i>) Viral infections
(LB-001) Methylmalonic Acidemia	beremagene geperpavec (<i>B-VEC ophthalmic</i>) Dystrophic Epidermolysis Bullosa	sonpiretigene isteparvovec (<i>MCO-010</i>) Retinitis Pigmentosa
(MDR 101) Kidney Transplant	D-Fi (<i>dabocemagene autoficel</i>) Epidermolysis bullosa	TAVO (<i>tavokinogene telsaplasmid</i>) Melanoma
(OTL-203) Mucopolysaccharidosis Type 1	dirloctocogene samoparvovec (<i>SPK-8011; RG6357</i>) Hemophilia A	vusolimogene oderparepvec (<i>RP-1</i>) Melanoma
(RP-A501) Danon Disease	Engensis (<i>donaperminogene seltoplasmid</i>) Amyotrophic Lateral Sclerosis (ALS)	X-SCID Gene Therapy (<i>MB-107</i>) X-linked severe combined immunodeficiency

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Watch List

2026	2026	2026
 (INB-100) Leukemia		
 (MB-106) Non-hodgkin's Lymphoma		
 (NTLA-2002) Hereditary Angioedma		
 (PRGN03006 UltraCAR-T) Acute Myelogenous Leukemia (AML)		
 (RGX-314) Age-related Macular Degeneration		
 (TT11) Hodgkins Lymphoma		
 anitocabtagene autoleucel (<i>CART-ddBCMA</i>) Multiple Myeloma		
 avalotcagene ontaparvovec (<i>DTX-301</i>) Ornithine Transcarbamylase Deficiency		
 Renizgamglogene autogedtemcel (<i>EDIT-301</i>) Sickle Cell Disease		
 sonpiretigene Isteparvovec (<i>MCO-010</i>) Stargardt Disease		

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