

Spanish Red Biotech Pipeline*

DRUGS: MULTINATIONAL SUBSIDIARIES**

Company	Product	Type	Therapeutic area	Indication	Phase I	Phase II	Phase III	Registration
Amgen	Canacostat	Bidrug/ Drugs	Kidney and Genitourinary system	Post renal transplant				
Amgen	Talimogene laherparepoc	Bidrug/ Drugs	Cancer	Malignant melanoma				
Amgen Idec	BG-12	Bidrug/ Drugs	Central Nervous System	Multiple Sclerosis				
Amgen Idec	IFN-β 1a lipidated	Bidrug/ Drugs	Central Nervous System	Multiple Sclerosis				
Amgen	IMN01V0* (omalizumab)	Bidrug/ Drugs	Cancer	Myeloma multiple				
Amgen	Colgene	Bidrug/ Drugs	Cancer	Metastasis				
Amgen	ABRAXANE® (Mab-paclitaxel)	Bidrug/ Drugs	Cancer	Metastasis				
Amgen	Eliglustat	Bidrug/ Drugs	Metabolic & Endocrinology / Genetic Diseases and Dysmorphic syndromes	Lysosomal Diseases; Gaucher Disease				
Amgen	Alisertumab	Bidrug/ Drugs	Central Nervous System	Multiple Sclerosis				
Amgen	Ahuabio (teriflunomida)	Bidrug/ Drugs	Central Nervous System	Multiple Sclerosis				
Amgen	Merck K&A	Bidrug/ Drugs	Cancer	Colorectal Cancer, Pancreas, Melanoma, solid tumours and ovarian cancer				
Amgen	Merck K&A	Bidrug/ Drugs	Cancer	Pancreas				
Amgen	MSD	Bidrug/ Drugs	Cardiovascular and circulatory systems	Atherosclerosis				
Amgen	Verapamil	Bidrug/ Drugs	Cardiovascular and circulatory systems	Atherosclerosis				
Amgen	Aspirant	Bidrug/ Drugs	Cancer	Chemotherapy-induced nausea and vomiting (CINV)				
Amgen	Besigresiv	Bidrug/ Drugs	Infections	Hepatitis C				
Amgen	Citapensin	Bidrug/ Drugs	Infections	Bacterial Infections				
Amgen	Elicicab	Bidrug/ Drugs	Autoimmune & Inflammation	Ankylosing Spondylitis				
Amgen	Paapapapap	Bidrug/ Drugs	Cancer	Chemotherapy-induced nausea and vomiting (CINV)				
Amgen	Infliximab	Bidrug/ Drugs	Autoimmune & Inflammation	Severe diseases				
Amgen	Interferon alpha2b	Bidrug/ Drugs	Cancer	Cancer				
Amgen	Raltegravir	Bidrug/ Drugs	Infections	HIV				
Amgen	HCV Interferon-Free Combination (genotype 1)	Bidrug/ Drugs	Infections	Hepatitis C				
Amgen	HUMIRA (adalimumab)	Bidrug/ Drugs	Autoimmune & Inflammation	Hiddenitis Suppurativa / Axial Spondylarthritis (US) / Peripheral Spondylarthritis / Uveitis / Pediatric Crohn's Disease (US)				
Amgen	Abatacept	Bidrug/ Drugs	Central Nervous System	Relapsing Remitting Multiple Sclerosis				
Amgen	Abatacept	Bidrug/ Drugs	Central Nervous System	Advanced Parkinson's Disease				
Amgen	Entolimab	Bidrug/ Drugs	Cancer	Multiple Myeloma				
Amgen	Atrasentan	Bidrug/ Drugs	Kidney and Genitourinary system	Diabetic Nephropathy				
Amgen	Elagolix	Bidrug/ Drugs	Women's health	Endometriosis				
Amgen	Tredanab	Bidrug/ Drugs	Cancer	Ovarian Cancer				
Amgen	Bleasumab	Bidrug/ Drugs	Cancer / Blood and Lymphatic systems	Acute lymphoblastic leukaemia				
Amgen	Barasopetin alfa	Bidrug/ Drugs	Cardiovascular and circulatory systems	Anemia in heart failure				
Amgen	Barasopetin alfa	Bidrug/ Drugs	Blood and Lymphatic systems	Myelodysplastic syndromes				
Amgen	Bleasumab	Bidrug/ Drugs	Cancer	Various types of cancer				
Amgen	Brodumab	Bidrug/ Drugs	Dermatology / Autoimmune & Inflammation	Psoriasis				
Amgen	Brodumab	Bidrug/ Drugs	Musculoskeletal Disorders / Autoimmune & Inflammation	Psoriatic arthritis				
Amgen	Bleasumab	Bidrug/ Drugs	Musculoskeletal Disorders	Bone-related conditions; glucocorticoids induced osteopenia, imperfect osteogenesis				
Amgen	Ramasesumab	Bidrug/ Drugs	Musculoskeletal Disorders	Postmenopausal osteoporosis				
Amgen	Canacostat	Bidrug/ Drugs	Metabolic & Endocrinology	Pediatric Secondary Hyperparathyroidism				
Amgen	Kalicicicic	Bidrug/ Drugs	Metabolic & Endocrinology	Secondary Hyperparathyroidism				
Amgen	Entolimab	Bidrug/ Drugs	Cardiovascular and circulatory systems / Metabolic & Endocrinology	Hypercholesterolemia				
Amgen	Bleasumab	Bidrug/ Drugs	Central Nervous System	Multiple Sclerosis				
Amgen	VIDA24* (canacostat for injection)	Bidrug/ Drugs	Cancer / Blood and Lymphatic systems	Acute myeloid leukaemia (>30% blasts) (EU)				
Amgen	Colgene	Bidrug/ Drugs	Cancer	Adjuvant pancreas				
Amgen	Aspirant	Bidrug/ Drugs	Dermatology / Autoimmune & Inflammation	Psoriasis				
Amgen	Aspirant	Bidrug/ Drugs	Musculoskeletal Disorders / Autoimmune & Inflammation	Psoriatic arthritis				
Amgen	REVIMID® (lenalidomida)	Bidrug/ Drugs	Cancer	New diagnostic of Myeloma				
Amgen	Merck K&A	Bidrug/ Drugs	Blood and Lymphatic systems	Myelofibrosis				
Amgen	Stimvac	Bidrug/ Drugs	Cancer	Head and Neck Cancer, Breast Cancer				
Amgen	VY2	Bidrug/ Drugs	Infections	Vaccines Immunocompromised patients				
Amgen	VY21	Bidrug/ Drugs	Infections	MARV				
Amgen	VY21	Bidrug/ Drugs	Infections	Vaccines Prevention of HPV				
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DRUGS: NATIONAL COMPANIES



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DIAGNOSTICS AND PERSONALIZED MEDICINE

OTHER TECHNOLOGIES

*Based on data provided by ASEBIO associated companies. APRIL 2014.