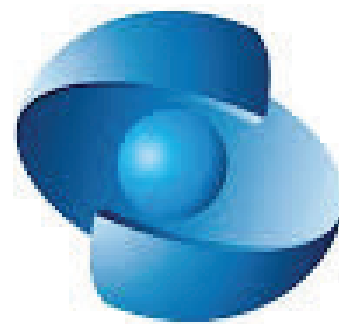


PRODUCT	INDICATION	ANTIGEN	PRECLINICAL	PHASE 1	PHASE 2	PHASE 3	PARTNER/COLLABORATOR/FUNDER
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HPV-TARGETED

VGX-3100	Cervical HSIL	HPV 16 E6, E7/ HPV 18 E6, E7		 Apollobio <i>(China only)</i>
	Vulvar HSIL			
	Anal HSIL			
INO-3107	Recurrent Respiratory Papillomatosis (RRP)	HPV 6 E6, E7/ HPV 11 E6, E7		
MEDI0457	Head & Neck Cancer	HPV 16 E6, E7/ HPV 18 E6, E7		 AstraZeneca
	Cervical, Anal, Penile, Vulvar Cancers			

IMMUNO-ONCOLOGY (NON HPV-ASSOCIATED)

INO-5401	Glioblastoma Multiforme (GBM)	WT1, PSMA, hTERT					<i>REGENERON</i>
INO-5151	Prostate Cancer	PSA, PSMA					 CANCER RESEARCH INSTITUTE  PARKER INSTITUTE FOR CANCER IMMUNOTHERAPY

INFECTIOUS DISEASES (NON HPV-ASSOCIATED)

PENNVAX-GP	HIV	Gag, pol, env					  HIV VACCINE TRIALS NETWORK
INO-4201	Ebola	Glycoprotein					
INO-4700 (GLS-5300)	MERS	Spike					 CEPI
INO-4600 (GLS-5700)	Zika	Glycoprotein					
INO-4500	Lassa Fever	Glycoprotein					CEPI
INO-4800	COVID-19 (Coronavirus)	Spike					 CEPI  <i>BILL & MELINDA GATES foundation</i>

dMAb™ (DNA-ENCODED MONOCLONAL ANTIBODIES)

INO-A002	Zika	Glycoprotein					<i>BILL & MELINDA GATES foundation</i>
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