

Pipeline	HLA typing tool(s)	Input data	Standalone HLA typing pipeline?	Integrated neoantigen prediction pipeline?
nf-core/hlatyping	Optitype	DNA or RNA	Yes	No
LENS hlatyping workflow v1.2	Hlaprofiler, arcashLA, Optitype or seq2hla	RNA	Yes	Yes
LENS hlatyping workflow v1.7	Hlaprofiler, arcashLA, Optitype and/or seq2hla	DNA and RNA	Yes	Yes
LENS plus nf-hlamajority	Optitype, Polysolver, Kourami, HLA-LA	DNA	Yes	Yes