SUPPLEMENTARY TABLE 1

Topic	Question
Source / Purification	Cloned or native
	Storage requirements
	Describe truncation
	Tagged
	Tag Name
	Full length or truncated
Accessory Proteins/Complexes	Nucleotide incorporation accessory protein(s)
	Exonuclease accessory protein(s)
	Other accessory protein(s)
Historical Protein Properties (MW, pI, ...)	Molecular Weight
	Extinction Coefficient
	Specific Activity
	Isoelectric Point
	Sequence URL
Nucleotide Incorporation	With Strand Displacement
	Processivity
	Gap Filling
	Maximum Product Length
	Nick Extension
	With 5' exonuclease activity
Nucleotide Analogs / Template Lesions	Incorporation of non-standard nucleotides
	Template lesions
Exonuclease Activity	3-5' Exo Specific Activity
	5-3' Exonuclease processivity
	3-5' Exonuclease (proofreading)
	5-3' Exonuclease
RNase H Activity	RNase H
Terminal Transferase	Terminal Transferase
Reverse Transcriptase	Reverse Transcriptase Activity
Other Enzymatic Activities	Extension from RNA primer
Kinetic Parameters	k_{cat}
	K_D
	K_M
	V_{max}
Fidelity	Nucleotide Substitution Rate
	Frameshift Error Rate
	Overall Error Rate
Modulators/Inhibitors	K_i
	Percent/Fold Effect
Structure and Structure/Function	RNase H Catalytic Triad
	5'-3' Exo Catalytic Triad
	3'-5' Exo Catalytic Triad
	Amino Acids Contacting NTP
	Amino Acids Contacting Template
	Amino Acids Contacting Primer
	Polymerase Catalytic Triad Amino Acids
	Other Important Residues

Health/Disease	Associated condition
Biotech Applications	Application name
Methods	Methods Featured