

**TANBead Nucleic Acid Extraction Kits  
For Maelstrom 4810**

Type of sample	Cat. No.	Description	Sample
Blood	301128	TANBead OptiPure Blood DNA Auto Plate REF: M61EA46; 96 tests/box; Proteinase K included	1. fresh blood* 2. frozen blood* 3. buffy coat* 4. parasite in whole blood, serum or plasma* 5. oropharyngeal swab**
	301129	TANBead OptiPure Blood DNA Auto Tube REF: M61ES46; 96 tests/box; Proteinase K included	
	301400	TANBead Blood RNA Auto Plate REF: M621A46; 96 tests/box Proteinase K and Dnase I included	whole blood
	301401	TANBead Blood RNA Auto Tube REF: M621S46; 96 tests/box Proteinase K and Dnase I included	
Animal Tissue	301132	TANBead Tissue Total DNA Auto Plate REF: M6T2A46 ; 96 tests/box ; Proteinase K included	soft or hard animal cells or tissues
	301133	TANBead Tissue Total DNA Auto Tube REF: M6T2S46 ; 96 tests/box ; Proteinase K included	
	301366	TANBead Tissue Total RNA Auto Plate REF: M6K2A46 ; 96 tests/box ; Proteinase K included	animal cells or tissues
	301367	TANBead Tissue Total RNA Auto Tube REF: M6K2S46 ; 96 tests/box ; Proteinase K included	
Plant	301134	TANBead Plant DNA Auto Plate REF: M613A46 ; 96 tests/box	Plant tissue (leaves)
	301135	TANBead Plant DNA Auto Tube REF: M613S46 ; 96 tests/box	
	301371	TANBead Plant DNA Auto Plate REF: M613A46-SE ; 96 tests/box ; proteinase K included	Plant tissue (leaves and seeds)
	301372	TANBead Plant DNA Auto Tube REF: M613S46-SE ; 96 tests/box ; proteinase K included	
	301383	TANBead Plant RNA Auto Plate REF: M6K3A46 ; 96 tests/box	Plant tissues
	301384	TANBead Plant RNA Auto Tube REF: M6K3S46 ; 96 tests/box	
Bacteria	301138	TANBead Gram Bacteria DNA Auto Plate REF: M61GA46 ; 96tests/box ; Proteinase K and Lysozyme are included	1. Gram-positive and Gram-negative bacteria culture 2. *MTB complex in sputum, BAL, liquid or solid culture
	301139	TANBead Gram Bacteria DNA Auto Tube REF: M61GS46 ; 96tests/box ; Proteinase K and Lysozyme are included	
	301294	TANBead Gram Bacteria DNA Auto Plate REF: M61GA46-SE ; 96tests/box ; Proteinase K and Lysozyme are included	Gram-positive and Gram-negative bacteria culture
	301295	TANBead Gram Bacteria DNA Auto Tube REF: M61GS46-SE ; 96tests/box ; Proteinase K and Lysozyme are included	
Viral	301148	TANBead OptiPure Viral Auto Plate REF: M665A46 ; 96 tests/box ; Proteinase K included	1. serum 2. sputum 3. BAL 4. oropharyngeal swab
	301149	TANBead OptiPure Viral Auto Tube REF: M665S46 ; 96 tests/box ; Proteinase K included	
	301572	TANBead Virapid Viral Auto Plate REF: M685A46, 96 test/kit	1. Swab in VTM or PBS 2. Saliva 3. Urine
	301573	TANBead Virapid Viral Auto Tube REF: M685S46, 96 test/kit	
	301431	TANBead HPV Auto Plate REF: M61HA46 ; 96tests/box ; Proteinase K is included	HPV in vaginal swab preserving media
	301432	TANBead HPV Auto Tube REF: M61HS46 ; 96tests/box ; Proteinase K is included	

Fungi	301150	TANBead Fungi DNA Auto Plate REF: M61FA46 ; 96tests/box	Fungi
	301151	TANBead Fungi DNA Auto Tube REF: M61FS46 ; 96tests/box	
FFPE	301152	TANBead FFPE DNA Auto Plate REF: M61PA46 ; 96tests/box ; Proteinase K included	50-60 µm thick FFPE samples
	301153	TANBead FFPE DNA Auto Tube REF: M61PS46 ; 96tests/box ; Proteinase K included	
cfDNA	301385	TANBead OptiPure cfDNA Auto Plate REF: M61CA46, 96tests/box	500 µl blood, plasma, serum
	301389	TANBead OptiPure cfDNA Auto Tube REF: M61CS46, 96tests/box	
Stool	301387	TANBead Stool Cell DNA Auto Plate REF: M6SCA46, 96tests/box	stool of human or other animal species
	301388	TANBead Stool Cell DNA Auto Tube REF: M6SCS46, 96tests/box	
Forensic	301424	TANBead Forensic DNA Auto Plate REF: M6TFA46 ; 96tests/box; Proteinase K is included	<ol style="list-style-type: none"> <li>1. body fluids (blood, semen)</li> <li>2. chewing gum</li> <li>3. hair root</li> <li>4. nail</li> </ol>
	301425	TANBead Forensic DNA Auto Tube REF: M6TFS46 ; 96tests/box; Proteinase K is included	

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Blood	301188	TANBead OptiPure Blood DNA Auto Plate REF: W61EA46; 96 tests/box; Proteinase K included	1. fresh blood* 2. frozen blood*
	301435	TANBead Dried Blood Spot DNA Auto Plate REF: W61EA46-BS ; 96tests/box ; Proteinase K is included	3. buffy coat* 4. parasite in whole blood, serum or plasma*
	301189	TANBead OptiPure Blood DNA Auto Tube REF: W61ES66; 72 tests/box; Proteinase K included	dry blood spot
	301402	TANBead Blood RNA Auto Plate REF: W621A46, 96 tests/box	whole blood
	301403	TANBead Blood RNA Auto Tube REF: W621S66, 72 tests/box	
Animal Tissue	301192	TANBead Tissue Total DNA Auto Plate REF: W6T2A46; 96 tests/box; Proteinase K included	soft or hard animal cells or tissues
	301193	TANBead Tissue Total DNA Auto Tube REF: W6T2S66; 72 tests/box; Proteinase K is included	
	301404	TANBead Tissue Total RNA Auto Plate REF: W6K2A46; 96 tests/box	animal cells or tissues
	301405	TANBead Tissue Total RNA Auto Tube REF: W6K2S66; 72 tests/box	
Plant tissue	301194	TANBead Plant DNA Auto Plate REF: W613A46; 96 tests/box	Plant tissue (leaves)
	301259	TANBead Plant DNA Auto Tube REF: W613S66; 72 tests/box	
	301379	TANBead Plant DNA Auto Plate REF: W613A46-SE ; 96 tests/box ; Proteinase K included	Plant tissue (leaves and seeds)
	301378	TANBead Plant DNA Auto Tube REF: W613S66-SE ; 72 tests/box ; Proteinase K included	
	301406	TANBead Plant RNA Auto Plate REF: W6K3A46; 96 tests/box	Plant tissues
	301407	TANBead Plant RNA Auto Tube REF: W6K3S66; 72 tests/box	
Bacteria	301198	TANBead Gram Bacteria DNA Auto Plate REF: W61GA46 ; 96 tests/box ; Proteinase K and Lysozyme are included	1. Gram-positive and Gram-negative bacteria culture 2. *MTB complex in sputum, BAL, liquid or solid culture
	301199	TANBead Gram Bacteria DNA Auto Tube REF: W61GS66 ; 72 tests/box ; Proteinase K and Lysozyme are included	
	301299	TANBead Gram Bacteria DNA Auto Plate REF: W61GA46-SE ; 96 tests/box ; Proteinase K and Lysozyme are included	Gram-positive and Gram-negative bacteria culture
	301300	TANBead Gram Bacteria DNA Auto Tube REF: W61GS66-SE ; 72 tests/box ; Proteinase K and Lysozyme are included	
Viral	301224	TANBead OptiPure Viral Auto Plate REF: W665A46; 96 tests/box; Proteinase K included	1. serum 2. sputum
	301209	TANBead OptiPure Viral Auto Tube REF: W665S66; 72 tests/box; Proteinase K included	3. BAL 4. oropharyngeal swab
	301574	TANBead Virapid Virus Auto Plate REF: W685A46, 96 test/box	1. Swab 2. Saliva 3. Urine
	301575	TANBead Virapid Virus Auto Tube REF: W685S46, 96 test/box	
cfDNA	301377	TANBead OptiPure cfDNA Auto Plate REF: W61CA46; 96 tests/box	500-1000 µl blood, plasma, serum
	301386	TANBead OptiPure cfDNA Auto Tube REF: W61CS66; 72 tests/box	
Stool	301392	TANBead Stool Cell DNA Auto Plate W6SCA46; 96 tests/box	stool of human or other animal species
	301391	TANBead Stool Cell DNA Auto Tube W6SCS66; 72 tests/box	