

The Thermo Scientific™ Phire™ Tissue Direct PCR Master Mix and Kit have been developed for amplification of DNA directly from a wide variety of animal and human tissues. Examples of some of the animal and human sample types tested:

Source	Tissue
<i>Agrilus viridis</i>	leg, body
<i>Aphis</i>	leg, whole insect
Bear	muscle
Bovine	hair
<i>C. elegans</i>	whole worm
Catfish	fin
Cultured cells	fibroblasts, keratinocytes
Dog	hair
<i>Drosophila</i>	leg, head, wing, whole insect
Hen	muscle, feather
Horse	hair
Human	saliva, nails, tooth, hair, buccal swabs, formalin-fixed paraffin-embedded (FFPE) tissue, lung, prostate
Lynx	muscle
Moose	muscle
Mosquito	whole insect
Mouse	ear, tail, embryo, bone, thymus, tooth, fat, kidney, brain, heart, liver, spleen, lung, skin, hair
Rabbit	muscle
Reindeer	muscle
Roe deer	muscle
Siberian jay	feather
Whitefish	fin and scale
Wolverine	hair, bone, claw
Woodpecker	feather
Zebrafish	muscle, scale

Find out more at thermofisher.com/directpcr

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