



Dr. Giger/PennGen
 School of Veterinary Medicine
 University of Pennsylvania
 3900 Delancey Street
 Room 4013
 Philadelphia, PA 19104-6010

Price list for tests offered through PennGen

Test	Sample Needed	Shipping Instructions	Cost
DNA Tests - All DNA Tests (e.g., PK, PFK, MPSIIB, FVII)*	1-2 mls EDTA whole blood or 2-3 buccal swabs	No ice needed, regular mail or higher	\$75
Metabolic screen	3-5 mls urine (required), and 1-2 mls EDTA whole blood (optional)	On ICE, overnight required	\$50
Fanconi syndrome screen	3-5 mls urine	On ICE, overnight required	\$50
Blood typing (canine DEA 1.1 and feline AB or <i>Mik</i>)	1-2 mls EDTA whole blood	On ICE, overnight required	\$40
Coombs test	1-2 mls EDTA whole blood	On ICE, overnight required	\$50
Crossmatch	1-2 mls EDTA whole blood	On ICE, overnight required	\$75
Urine cystinuria/nitroprusside	3-5 mls urine	On ICE	\$40
SRV PCR	1-2 mls EDTA whole blood	Please contact 215-573-7545	\$125
Karyotyping	8 mls of anticoagulated (sodium heparinized) blood or fibroblasts	Please contact 215-573-7545	\$300
Tissue culture	Please contact 215-573-7545	Please contact 215-573-7545	\$250
JDCM - Portuguese water dog linked marker test	2-5 mls EDTA whole blood	2-day or regular mail, with ice packs - see FAQs for more info	\$240
Osmotic fragility	Please e-mail penngen@lists.upenn.edu	On ICE, overnight required	\$150

*This does NOT include the JDCM Linked Market Test