

MATERIAL SAFETY DATA SHEET

Product: **Canine Adiponectin ELISA Kit**

Catalog #: **EZCADP63K**

Composition/Information of Ingredients

<u>Component</u>	<u>Catalog #</u>	<u>Ingredients</u>	<u>See Below</u>
10X Concentrate Wash Buffer	EWB-HRP	Miscellaneous Buffers/Salts	1
		ProClin-300	2
Assay Buffer (Sample Diluent)	AB-P	Miscellaneous Buffer/Salts	1
		Sodium Azide (NaN ₃)	2
Canine Adiponectin ELISA Standard	E8063-K	Adiponectin Standard	1
		Assay Buffer (AB-P) as above	3
Quality Controls 1 & 2	E6363-K	Adiponectin Standard	1
		Assay Buffer (AB-P) as above	3
Canine Adiponectin Detection Antibody	E1063	Biotinylated Antibody	1
		Assay Buffer (AB-P) as above	3
Enzyme Solution	EHRP	Streptavidin – Horseradish Peroxidase Conjugate (SA-HRP)	4
Substrate	ESS-TMB2	TMB (3,3',5' Tetramethylbenzidine)	1
Stop Solution	ET-TMB	0.3M HCL	5
Microtiter Strip Plate	EP63	Coated with antibody	1

Hazardous Ingredients:

1. Millipore is not aware of any hazards for this product.
2. ProClin-300, 0.05% and Sodium Azide, 0.08%: CAS # 26628-22-8. See fire hazard and explosion information below.
3. Refer to ingredients and hazard information for Assay Buffer AB-P (above).
4. Streptavidin – Horseradish Peroxidase Conjugate (SA-HRP): CAS #54-64-8. Wear gloves while using this component. Follow emergency first aid procedures.
5. Hydrochloric Acid: This product is generally considered safe; however, all laboratory safety procedures must be followed and gloves and safety glasses must be worn when preparing this material.