

for research use only

Certificate of Analysis

Product Name	Mouse matrix metallopeptidase 7 (matrilysin, uterine) (MMP7) ELISA kit							
Catalog	AAA15210							
Standard (pg/ml)	2000	1000	500	250	125	62.5	31.25	0
O.D	2.254	1.638	1.047	0.569	0.402	0.298	0.211	0.142
Standard Curve	Standard Curve graph showing Concentration vs Optical Density. The y-axis (Concentration) is logarithmic with values 0.00, 366.67, 733.33, 1100.00, 1466.67, 1833.33, 2200.00. The x-axis (Optical Density) is linear with values 0.0, 0.4, 0.8, 1.2, 1.6, 2.1, 2.5. A red curve fits the data points. Statistics: $S = 16.56871572$, $r = 0.99983678$.							
Exponential Association	Rational Function: $y = (a + bx) / (1 + cx + dx^2)$ Coefficient Data: $a = -85.05207686$ $b = 550.3469377$ $c = 0.093528293$ $d = -0.124628095$							
	Conclusion Date							