

Units of Measure Variations in Collection of Lab Test Result Messages from More Than 30 Laboratories

58 different units strings for routine white blood cell count (WBC)

/cumm	X1000	10-3uL	thou/mm3
/mm3	T/I	K/CMM	thou/uL
10*12/L	Thous/mL	K/CU MM	THOUS/MCL
10^12/L	x10~3/uL	K/CUMM	THOUS/UL
tril/L	10 3/MM	K/MCL	THOUSAND/MCL
x 10e12/L	thou/mm	K/MM3	thousand/mm3
x10 12/L	(10)3/uL	K/uL	Thousands/uL
x10*12/L	10 3/UL	K3/UL	X 1000/MCL
10 3	10/3 CU/MM	T/CMM	x(10)3/mm3
10pw3	10^3/uL	th/cmm	x10^3/uL
X 10*3	1000/CUMM	TH/CU MM	x1000/uL
X(10)3	1000/mm3	th/cumm	x10E3/uL
X10 3	1000/mm3:	Th/mm3	x3/cu mm
x10(3)	1000/uL	THDS/CMM	
X10*3	10-3/uL	thou/cmm	

52 different units strings for routine red blood cell count (RBC)

10(6)	10^6/uL	mil/cum	x10^6/uL
10pw6	10-6/uL	MIL/CUMM	x10E6/uL
M	10-6uL	mil/mcL	X1MILL/MCL
MIL	K6/UL	mil/mm	10*9/L
X 10*6	M/CMM	Mil/mm3	10^9/L
x(10)6	M/CU MM	mil/uL	bil/L
X10 6	M/CUMM	MILL/CMM	G/l
x10(6)	M/MCL	MILL/MCL	x 10e9/L
X10*6	M/MM3	mill/mm3	x10*9/L
X106	M/UL	Mill/uL	x10`9/L
X1N 6	mega/mm3	MILLION/MCL	miu/ml
10 6/MM	mega/mm3:	million/mm3	mm3
10 6/UL	MIL/CMM	Million/uL	uL