



LMS Label Designer Cheat Sheet

Use the color chart below to learn how to move label objects and change font sizes.

GREEN = Left/right positioning: X axis (horizontal)

BLUE = Up/down positioning: Y axis (vertical)

RED = Font Size (font height, font width)

```
^XA
^CIO
^FT5,50
^AON,33,31^FD@text1@-@slide2@^FS
^FT5,90
^AON,33,31^FD@text2@^FS
^FT5,130
^AON,33,31^FD@text3@^FS
^FT140,130
^AON,33,31^FD@object1@^FS
^FT5,170
^AON,33,31^FD@text4@^FS
^FT140,170
^AON,33,31^FD@text5@^FS
^FT5,210
^AON,33,31^FD@text6@^FS
^PQ1,1,1,Y
^XZ
```

COMMANDS

^XA must be placed at the beginning of the code

^CIO defines the font

^FT (or ^FO) defines where the object is placed on the label.

^AON defines the font and font size.

^FD field data command, defines what object is placed

^FS field separator command, end of current object and separates from next

^XZ must be placed at the end of the code

Barcodes:

Barcode commands must be placed at the top of the code, before the different form commands (@field1@):

Label Designer

```
^XA
^CIO

^FO190,140
^BQN,2,2,H,4^FDQA,@field1@;@field2@;@field3@;@slide2@^FS

^FT5,50
^AON,33,31^FD@text1@^FS
^FT150,50
^AON,33,31^FDS@slide2@^FS
^FT5,90
^AON,33,31^FD@text2@^FS
^FT5,130
^AON,33,31^FD@text3@^FS
^FT5,170
^AON,33,31^FD@text4@^FS
^FT5,210
^AON,33,31^FD@text5@^FS
^PQ1,1,1,Y
^XZ
```

S22 S1
RODENT
LT VENTRICAL
DB21-1233
ABC123



Showing sample data for preview
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DATA MATRIX



```
^FO15,110
^BXN,3,200^FD@prefix@;@accession@;@name@^FS
```

QR CODE



```
^FO180,140
^BQN,2,2,H,4^FDQA,@field1@;@field2@;@field3@;@slide2@^FS
```

CODE 128



```
^FO15,15^BY2
^BCN,50,N,N,N
^FD@text1@^FS
```

LARGE DATA MATRIX



^FO101,90

^BXN,3,200,32,32

^FD@large@^FS