

**Table of examples of phenotype designations**

<b>Numerical terminology</b>	<b>Alternative terminology</b>
ABO:-1,-2,-3,-4	O
ABO:1,-2,3,4	A <sub>1</sub>
ABO:1,-2,3,-4	A <sub>2</sub>
MNS:1,2,-3,4,5,-6,7	M+N+ S-s+ U+ He- Mi(a+) (in ISBT order)  Symbols such as Mi.III or GP.Mur, En(a-), M <sup>k</sup> are also acceptable
P:1	P1+ or P <sub>1</sub>
P:-1	P1- or P <sub>2</sub> (if shown to be GLOB:1)
RH:1,2,-3,4,5,-8,-32,33,-36	D+ C+ E- c+ e+ C <sup>w</sup> - Rh:-32,33 Be(a-) (in ISBT order)  The order D C c E e would be an acceptable alternative. Probable genotypes as phenotypes (e.g. R <sub>1</sub> R <sub>2</sub> or DCe/DcE; R <sub>1</sub> r C <sup>w</sup> + or DCe/dce C <sup>w</sup> +) are acceptable, providing it is made clear that they are only probable genotypes based on haplotype frequencies.  Null and mod phenotypes: Rh <sub>null</sub> ; Rh <sub>mod</sub> .
LU:-1,2,3,4	Lu(a-b+) Lu:3,4  Null phenotype: Lu <sub>null</sub> or Lu(a-b-)
KEL:-1,2,-3,4,5,-6,7,11,12,13,-17,-21	K-k+ Kp(a-b+c-) Ku+ Js(a-b+) K:11,12,13,-17  Null and mod phenotypes: K <sub>0</sub> or Kell <sub>null</sub> ; K <sub>mod</sub> .
FY:1,2,3	Fy(a+b+) Fy:3
FY:-1,-2,-3	Fy(a-b-) Fy:-3  Fy <sup>x</sup> may be used as a phenotype
DI:1,2,-3,4,-5,-6,-7	Di(a+b+) Wr(a-b+) Wd(a-) Rb(a-) WARR-
DO:1,2,3,4,5	Do(a+b+) Gy(a+) Hy+ Jo(a+)
LW:5,-7	LW(a+b-)

Numerical terminology	Alternative terminology
CH/RG:1,2,-7,11,12	Ch:1,2 WH- Rg:1,2
H:-1	H-. The symbol O <sub>h</sub> may be used for the true Bombay phenotype (red cells totally H-deficient, ABH non-secretors). Otherwise the terms 'Red cell H-deficient secretor' and 'Red cell H-deficient non-secretor' are recommended.
XK:-1	Kx- or McLeod
GE:2,3,4,-5,-6,-7,-8,-9 GE:-2,-3,4 GE:-2,3,4 GE:-2,-3,-4	Ge:2,3,4 Wb- Ls(a-) An(a-) Dh(a-) GEIS- Ge:-2,-3,4 or Gerbich phenotype Ge:-2,3,4 or Yus phenotype Ge:-2,-3,-4 or Leach phenotype
RAPH:1	MER2+
I:1 I:-1	I adult i adult or cord