No.	Systemname	System symbol	Genename(s)*	LRG	Number of antigens	Chromosomal location	CD numbers
001	ABO	ABO	*ABO*	792	4	9q34.2	
002	MNS	MNS	*GYPA,GYPB,(GYPE)*	793; 794	50	4q31.21	CD235a CD235b
003	P1PK	P1PK	*A4GALT*	795	3	22q13.2	CD77
004	Rh	RH	*RHD, RHCE*	796; 797	56	1p36.11	CD240
005	Lutheran	LU	*BCAM*	798	28	19q13.2	CD239
006	Kell	KEL	*KEL*	799	38	7q33	CD238
007	Lewis	LE	*FUT3*	800	6	19p13.3	
008	Duffy	FY	*ACKR1*	801	5	1q21-q22	CD234
009	Kidd	JK	*SLC14A1*	802	3	18q11-q12	
010	Diego	DI	*SLC4A1*	803	23	17q21.31	CD233
011	Yt	YT	*ACHE*	804	6	7q22	
012	Xg	XG	*XG,CD99*	805; 1023	2	Xp22.32	CD99†
013	Scianna	SC	*ERMAP*	806	9	1p34.2	
014	Dombrock	DO	*ART4*	807	10	12p13-p12	CD297
015	Colton	CO	*AQP1*	808	4	7p14	
016	Landsteiner-Wiener	LW	*ICAM4*	809	4	19p13.2	CD242
017	Chido/Rodgers	CH/RG	*C4A,C4B*	137;138	9	6p21.3	

No.	Systemname	System symbol	Genename(s)*	LRG	Number of antigens	Chromosomal location	CD numbers
018	H	H	*FUT1; FUT2*	810; 811	1	19q13.33	CD173
019	Kx	XK	*XK*	812	1	Xp21.1	
020	Gerbich	GE	*GYPC*	813	13	2q14-q21	CD236
021	Cromer	CROM	*CD55*	127	20	1q32	CD55
022	Knops	KN	*CR1*	814	13	1q32.2	CD35
023	Indian	IN	*CD44*	815	6	11p13	CD44
024	Ok	OK	*BSG*	816	3	19p13.3	CD147
025	Raph	RAPH	*CD151*	817	1	11p15.5	CD151
026	JohnMiltonHagen	JMH	*SEMA7A*	818	8	15q22.3-q23	CD108
027	I	I	*GCNT2*	819	1	6p24.2	
028	Globoside	GLOB	*B3GALNT1*	820	3	3q25	
029	Gill	GIL	*AQP3*	821	1	9p13	
030	Rh-associated glycoprotein	RHAG	*RHAG*	822	6	6p12.3	CD241
031	FORS	FORS	*GBGT1*	826	1	9q34.13-q34.3	
032	JR	JR	*ABCG2*	823	1	4q22.1	CD338
033	LAN	LAN	*ABCB6*	824	1	2q36	
034	Vel	VEL	*SMIM1*	827	1	1p36.32	
035	CD59	CD59	*CD59*	41	1	11p13	CD59
036	Augustine	AUG	*SLC29A1*	1027	4	6p21.1	

No.	Systemname	System symbol	Genename(s)*	LRG	Number of antigens	Chromosomal location	CD numbers
037	Kanno	KANNO	*PRNP*		1	20p13	
038	SID	SID	*B4GALNT2*		1	17q21.32	
039	CTL2	CTL2	*SLC44A2*		2	19p13.2	
040	PEL	PEL	*ABCC4*	1183	1	13q32.1	
041	MAM	MAM	*EMP3*		1	19q13.33	
042	EMM	EMM	*PIGG*		1	4p16.3	
043	ABCC1	ABCC1	*ABCC1*		1	16p13.11	
044	Er	ER	*PIEZO1*	1137	5	16q24.3	
045	CD36	CD36	*CD36*		1	7q21.11	CD36

*As defined by theHUGOGeneNomenclatureCommitteehttp://www.genenames.org/. †*MIC2*product. () nogeneproductonnormalRBCs

Blue = provisionally assigned