

TATAA GrandPerformance Assays

Art No	Product name	Full gene name	Alias (NCBI)	Amplicon length
qA-01-0199P	ADAM17 (Human Single Assay) 100 rxn Probe FAM	ADAM metallopeptidase domain 17	CSVP; TACE; NISBD; ADAM18; CD156B; MGC71942	130
qA-01-0200P	AKT2 (Human Single Assay) 100 rxn Probe FAM	v-akt murine thymoma viral oncogene homolog 2 (AKT2), transcript variant 1	PKBB; PRKBB; HIHGHH; PKBBETA; RAC-BETA	136
qA-01-0201P	ALDH (Human Single Assay) 100 rxn Probe FAM	aldehyde dehydrogenase 1 family, member A1	ALDC; ALDH1; PUMB1; ALDH11; RALDH1; ALDH-E1; MGC2318	133
qA-01-0202P	AURKA (Human Single Assay) 100 rxn Probe FAM	aurora kinase A	AIK; ARK1; AURA; BTAK; STK6; STK7; STK15; AURORA2; PPP1R47; MGC34538	219
qA-01-0203P	CCND1 (Human Single Assay) 100 rxn Probe FAM	cyclin D1	BCL1; PRAD1; U21B31; D11S287E	169
qA-01-0204P	CD24L4 (Human Single Assay) 100 rxn Probe FAM	Homo sapiens CD24 molecule	CD24A; FLJ22950; FLJ43543; MGC75043	171
qA-01-0207P	CD44_all (Human Single Assay) 100 rxn Probe FAM	CD44 molecule (Indian blood group)	IN; LHR; MC56; MDU2; MDU3; MIC4; Pgp1; CDW44; CSPG8; HCELL; HUTCH-I; ECMR-III; MGC10468	102
qA-01-0208P	CDH1_1 (Human Single Assay) 100 rxn Probe FAM	cadherin 1, type 1, E-cadherin (epithelial)	UVO; CDHE; ECAD; LCAM; Arc-1; CD324	219
qA-01-0209P	CTSD (Human Single Assay) 100 rxn Probe FAM	cathepsin D	CPSD; CLN10	194
qA-01-0211P	EGFR (Human Single Assay) 100 rxn Probe FAM	Homo sapiens epidermal growth factor receptor	ERBB; HER1; mENA; ERBB1; PIG61	144
qA-01-0212P	EPCAM (Human Single Assay) 100 rxn Probe FAM	Homo sapiens epithelial cell adhesion molecule	ESA; KSA; M4S1; MK-1; DIAR5; EGP-2; EGP40; KS1/4; MIC18; TROP1; EGP314; HNPCC8; TACSTD1; GA733-2	145
qA-01-0213P	ERBB2 (Human Single Assay) 100 rxn Probe FAM	Homo sapiens v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian) (ERBB2), transcript variant 2, mRNA	NEU; NGL; HER2; TKR1; CD340; HER-2; MLN 19; HER-2/neu	132
qA-01-0214P	ESR1 (Human Single Assay) 100 rxn Probe FAM	Homo sapiens estrogen receptor 1 (ESR1)	ER; ESR; Era; ESRA; NR3A1; DKFZp686N23123	131
qA-01-0215P	VEGFR1 (Human Single Assay) 100 rxn Probe FAM	fms-related tyrosine kinase 1	FLT; FLT-1; VEGFR1; VEGFR-1	173
qA-01-0216P	FOXO (Human Single Assay) 100 rxn Probe FAM	forkhead box O3	FOXO2; AF6q21; FKHRL1; FOXO3A; FKHRL1P2; MGC12739; MGC31925; DKFZp781A0677	192
qA-01-0218P	H2AFZ (Human Single Assay) 100 rxn Probe FAM	H2A histone family, member Z	H2AZ; H2A.z; H2A/z; H2A.Z-1	98
qA-01-0219P	HDAC2 (Human Single Assay) 100 rxn Probe FAM	histone deacetylase 2	HD2; RPD3; YAF1	106
qA-01-0220P	IBSP_1 (Human Single Assay) 100 rxn Probe FAM	integrin-binding sialoprotein (IBSP)	BSP; BNSP; SP-II; BSP-II	134
qA-01-0221P	IGFR (Human Single Assay) 100 rxn Probe FAM	Homo sapiens insulin-like growth factor 1 receptor	IGFR; CD221; IGFIR; JTK13; MGC18216; MGC142170; MGC142172	241
qA-01-0222P	KI67 (Human Single Assay) 100 rxn Probe FAM	antigen identified by monoclonal antibody Ki-67	KIA; MIB-1	147
qA-01-0223P	KIT_1 (Human Single Assay) 100 rxn Probe FAM	v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog 2	PBT; SCFR; C-Kit; CD117	91
qA-01-0224P	KRAS (Human Single Assay) 100 rxn Probe FAM	Homo sapiens v-Ki-ras2 Kirsten rat sarcoma viral oncogene homolog 2	NS; NS3; KRAS1; KRAS2; RASK2; KI-RAS; C-K-RAS; K-RAS2A; K-RAS2B; K-RAS4A; K-RAS4B	85
qA-01-0225P	KRT19 (Human Single Assay) 100 rxn Probe FAM	Keratin 19	K19; CK19; K1CS	133
qA-01-0226P	MCM4 (Human Single Assay) 100 rxn Probe FAM	minichromosome maintenance complex component 4	NKCD; CDC21; CDC54; NKGCD; hCdc21; P1-CDC21	191
qA-01-0227P	MET_1 (Human Single Assay) 100 rxn Probe FAM	met proto-oncogene	HGFR; AUTS9; RCCP2; c-Met	107
qA-01-0228P	MRP2 (Human Single Assay) 100 rxn Probe FAM	ATP-binding cassette, sub-family C (CFTR/MRP), member 2	DJS; MRP2; cMRP; ABC30; CMOAT	135
qA-01-0229P	MRP1 (Human Single Assay) 100 rxn Probe FAM	ATP-binding cassette, sub-family C (CFTR/MRP), member 1	MRP; ABCC; GS-X; MRP1; ABC29	101
qA-01-0230P	MRP4 (Human Single Assay) 100 rxn Probe FAM	ATP-binding cassette, sub-family C (CFTR/MRP), member 4	MRP4; MOATB; MOAT-B; EST170205	152
qA-01-0231P	MRP5 (Human Single Assay) 100 rxn Probe FAM	ATP-binding cassette, sub-family C (CFTR/MRP), member 5	MRP5; SMRP; ABC33; MOATC; MOAT-C; pABC11; EST277145	168
qA-01-0233P	MTOR (Human Single Assay) 100 rxn Probe FAM	Homo sapiens mechanistic target of rapamycin (serine/threonine kinase)	FRAP; FRAP1; FRAP2; RAFT1; RAPT1; FLJ44809	185
qA-01-0234P	MUC1 (Human Single Assay) 100 rxn Probe FAM	Homo sapiens mucin 1, cell surface associated (MUC1)	EMA; PEM; PUM; KL-6; MAM6; PEMT; CD227; H23AG; MUC-1; MUC-1/X; MUC1/ZD; MUC-1/SEC	130 / 157
qA-01-0525P	Myc (Human Single Assay) 100 rxn Probe FAM	v-myc avian myelocytomatosis viral oncogene homolog	MRTL; c-Myc; bHLHe39	299

qA-01-0236P	PARP (Human Single Assay) 100 rxn Probe FAM	poly (ADP-ribose) polymerase 1	PARP; PPOL; ADPRT; ARTD1; ADPRT1; PARP-1; ADPRT 1; pADPRT-1	142
qA-01-0237P	PGR (Human Single Assay) 100 rxn Probe FAM	Homo sapiens progesterone receptor (PGR)	PR; NR3C3	137
qA-01-0238P	PI3KCA (Human Single Assay) 100 rxn Probe FAM	Homo sapiens phosphoinositide-3-kinase, catalytic, alpha	PI3K; p110-alpha; MGC142161; MGC142163	123
qA-01-0239P	PTEN (Human Single Assay) 100 rxn Probe FAM	Homo sapiens phosphatase and tensin homolog (PTEN)	BZS; DEC; GLM2; MHAM; TEP1; MMAC1; PTEN1; 10q23del; MGC11227	148
qA-01-0240P	CD45/PTPRC (Human Single Assay) 100 rxn Probe FAM	protein tyrosine phosphatase, receptor type, C	LCA; LY5; B220; CD45; L-CA; T200; CD45R; GP180	98
qA-01-0241P	RAD51 (Human Single Assay) 100 rxn Probe FAM	RAD51 recombinase	RECA; BRCC5; MRMV2; HRAD51; RAD51A; HsRad51; HsT16930	75
qA-01-0242P	SATB1 (Human Single Assay) 100 rxn Probe FAM	SATB homeobox 1	x	198
qA-01-0243P	hSCGB2A/hMAM (Human Single Assay) 100 rxn Probe FAM	Homo sapiens secretoglobin, family 2A, member 2	MGB1; UGB2; MGC71974	175
qA-01-0244P	TOP2A (Human Single Assay) 100 rxn Probe FAM	topoisomerase (DNA) II alpha 170kDa	TOP2; TP2A	176
qA-01-0245P	TP53 (Human Single Assay) 100 rxn Probe FAM	tumor protein p53	P53; BCC7; LFS1; TRP53	103
qA-01-0246P	Twist1 (Human Single Assay) 100 rxn Probe FAM	twist family bHLH transcription factor 1	SCS; ACS3; CRS1; BPES2; BPES3; TWIST; bHLHa38	145
qA-01-0247P	UPA (Human Single Assay) 100 rxn Probe FAM	plasminogen activator, urokinase	ATF; QPD; UPA; URK; u-PA; BDPLT5	82
qA-01-0248P	VEGFA (Human Single Assay) 100 rxn Probe FAM	vascular endothelial growth factor A	VPF; VEGF; MVCD1	165
qA-01-0249P	VIM (Human Single Assay) 100 rxn Probe FAM	Homo sapiens vimentin (VIM), mRNA	FLJ36605	222
qA-01-0250P	WHSC1L1_L1 (Human Single Assay) 100 rxn Probe FAM	Wolf-Hirschhorn syndrome candidate 1-like 1 long transcr	NSD3; pp14328	126
qA-01-0251P	WHSC1S1_S1 (Human Single Assay) 100 rxn Probe FAM	Wolf-Hirschhorn syndrome candidate 1-like 1 short transcr	NSD3; pp14328	126
qA-01-0252P	CCNE2 (Human Single Assay) 100 rxn Probe FAM	cyclin E2	CYCE2	248
qA-01-0253P	PPIC (Human Single Assay) 100 rxn Probe FAM	peptidylprolyl isomerase C (cyclophilin C)	CYPC	128
qA-01-0254P	SLC6A8 (Human Single Assay) 100 rxn Probe FAM	solute carrier family 6 (neurotransmitter transporter), me	CRT; CT1; CRTR; CCDS1	267
qA-01-0255P	Hjrp (Human Single Assay) 100 rxn Probe FAM	Holliday junction recognition protein	FAKTS; URLC9; hFLEG1; DKFZp762E1312	170
qA-01-0256P	EMP2 (Human Single Assay) 100 rxn Probe FAM	epithelial membrane protein 2	XMP; MGC9056	187
qA-01-0257P	MAL2 (Human Single Assay) 100 rxn Probe FAM	mal, T-cell differentiation protein 2 (gene/pseudogene)	-	139
qA-01-0356P	KLK3 (Human Single Assay) 100 rxn Probe FAM	kallikrein-related peptidase 3	APS, KLK2A1, PSA, hK3	217
qA-01-0357P	FOLH1 (Human Single Assay) 100 rxn Probe FAM	folate hydrolase (prostate-specific membrane antigen) 1	PSM; FGCP; FOLH; GCP2; PSMA; mGCP; GCPII; NAALAD1; NAALadase	157
qA-01-0529P	PSCA (Human Single Assay) 100 rxn Probe FAM	prostate stem cell antigen	UNQ206/PRO232, PRO232	272
qA-01-0359P	CYP11A1 (Human Single Assay) 100 rxn Probe FAM	cytochrome P450, family 11, subfamily A, polypeptide 1	CYP11A; CYPXIA1; P450SCC	186
qA-01-0360P	CYP17A1 (Human Single Assay) 100 rxn Probe FAM	cytochrome P450, family 17, subfamily A, polypeptide 1	CPT7; CYP17; S17AH; P450C17	146
qA-01-0361P	CYP19A1 (Human Single Assay) 100 rxn Probe FAM	cytochrome P450, family 19, subfamily A, polypeptide 1	ARO, ARO1, CPV1, CYAR, CYP19, CYPXIX, P-450AROM	201
qA-01-0362P	AKR1C3 (Human Single Assay) 100 rxn Probe FAM	aldo-keto reductase family 1, member C3	DD3; DDX; PGFS; HAKRB; HAKRe; HA1753; HSD17B5; hLuPGFS	161
qA-01-0363P	SRD5A1 (Human Single Assay) 100 rxn Probe FAM	steroid-5-alpha-reductase, alpha polypeptide 1	NM_001047.2	96
qA-01-0364P	AR (Human Single Assay) 100 rxn Probe FAM	Androgen receptor	KD; AIS; TFM; DHTR; SBMA; HYSY1; NR3C4; SMAX1; HUMARA	250
qA-01-0365P	ESR2 (Human Single Assay) 100 rxn Probe FAM	estrogen receptor 2	Erb; ESRB; ESTRB; NR3A2; ER-BETA; ESR-BETA	217
qA-01-0366P	AHR (Human Single Assay) 100 rxn Probe FAM	aryl hydrocarbon receptor	bHLHe76	244
qA-01-0367P	NCOA1 (Human Single Assay) 100 rxn Probe FAM	nuclear receptor coactivator 1	F-SRC-1, KAT13A, RIP160, SRC1, bHLHe42, bHLHe74	141
qA-01-0368P	ARV7 (Human Single Assay) 100 rxn Probe FAM	Androgen receptor splice variant 7		186
qA-01-0369P	NES (Human Single Assay) 100 rxn Probe FAM	nestin	Nbla00170	179
qA-01-0370P	POU5F1 (Human Single Assay) 100 rxn Probe FAM	POU class 5 homeobox 1	DADB-104B20.2, OCT3, OCT4, OTF-3, OTF3, OTF4, Oct-3, Oct-4	217
qA-01-0371P	PROM1 (Human Single Assay) 100 rxn Probe FAM	prominin 1	RP41; AC133; CD133; MCDR2; STGD4; CORD12; PROML1; MSTP061	196
qA-01-0372P	TACSTD2 (Human Single Assay) 100 rxn Probe FAM	tumor-associated calcium signal transducer 2	EGP-1, EGP1, GA733-1, GA7331, GP50, M1S1, TROP2	128

qA-01-0373P	CXCR4 (Human Single Assay) 100 rxn Probe FAM	chemokine (C-X-C motif) receptor 4	CD184, D2S201E, FB22, HM89, HSY3RR, LAP3, LCR1, LESTR, NPY3R, NPYR, NPYRL, NPY3R, WHIM	126
qA-01-0374P	ANXA2R (Human Single Assay) 100 rxn Probe FAM	annexin A2 receptor	AX2R; AXIIR; C5orf39	114
qA-01-0375P	RUNX2 (Human Single Assay) 100 rxn Probe FAM	runt-related transcription factor 2	AML3, CBFA1, CCD, CCD1, MGC120022, MGC120023, OSF-2, OSF2, PEA2aA, PEBP2A1, PEBP2A2, PEBP2aA, PEBP2aA1, RP1-166H4.1	190
qA-01-0376P	CDH11 (Human Single Assay) 100 rxn Probe FAM	cadherin 11, type 2, OB-cadherin	CAD11, CDHOB, OB, OSF-4	169
qA-01-0377P	TNFSF11 (Human Single Assay) 100 rxn Probe FAM	tumor necrosis factor (ligand) superfamily, member 11	OPGL, RANKL, TRANCE, ODF	162
qA-01-0378P	TUBB3 (Human Single Assay) 100 rxn Probe FAM	tubulin, beta 3 class III	CDCBM, CDCBM1, CFEOM3A, TUBB4, beta-4	164
qA-01-0379P	AGR2 (Human Single Assay) 100 rxn Probe FAM	anterior gradient 2	AG2; GOB-4; HAG-2; XAG-2; PDIA17	245
qA-01-0380P	MDK (Human Single Assay) 100 rxn Probe FAM	midkine (neurite growth-promoting factor 2)	ARAP, MK, NEGF2	178
qA-01-0381P	MCL1 (Human Single Assay) 100 rxn Probe FAM	myeloid cell leukemia sequence 1	BCL2L3, EAT, MCL1-ES, MCL1L, MCL1S, Mcl-1, TM, bcl2-L-3, mcl1/EAT	193
qA-01-0382P	XIAP (Human Single Assay) 100 rxn Probe FAM	X-linked inhibitor of apoptosis	API3; ILP1; MIHA; XLP2; BIRC4; IAP-3; hIAP3; hIAP-3	128
qA-01-0383P	BCL2 (Human Single Assay) 100 rxn Probe FAM	B-cell CLL/lymphoma 2	Bcl-2, PPP1R50	164
qA-01-0384P	CDH2 (Human Single Assay) 100 rxn Probe FAM	cadherin 2, type 1, N-cadherin	CD325, CDHN, CDw325, NCAD	209
qA-01-0385P	SNAIL1 (Human Single Assay) 100 rxn Probe FAM	snail family zinc finger 1	SLUGH2, SNA, SNAH, SNAIL, SNAIL1	170
qA-01-0386P	DDR1 (Human Single Assay) 100 rxn Probe FAM	discoidin domain receptor tyrosine kinase 1	DAAP-278B20.1, CAK, CD167, DDR, EDDR1, HGK2, MCK10, NEP, NTRK4, PTK3, PTK3A, RTK6, TRKE	209
qA-01-0387P	SHH (Human Single Assay) 100 rxn Probe FAM	sonic hedgehog	tcag7.582, HHG1, HLP3, HPE3, MCOPCB5, SMMCI, TPT, TPTPS	200
qA-01-0388P	PTCH1 (Human Single Assay) 100 rxn Probe FAM	patched 1	PTC; BCNS; HPE7; PTC1; PTCH; NBCCS; PTCH11	211
qA-01-0389P	STAT3 (Human Single Assay) 100 rxn Probe FAM	signal transducer and activator of transcription 3 (acute-phase response factor)	APRF	256
qA-01-0390P	SPINK1 (Human Single Assay) 100 rxn Probe FAM	serine peptidase inhibitor, Kazal type 1	PCTT, PSTI, Spink3, TATI, TCP	157
qA-01-0530P	VEGFR2 (Human Single Assay) 100 rxn Probe FAM	kinase insert domain receptor	FLK1; CD309; VEGFR; KDR	141
qA-01-0889P	HOXB13 (Human Single Assay) 100 rxns Probe FAM	Homeobox B13	HPC9; PSGD	153
qA-01-0890P	RAI2 (Human Single Assay) 100 rxns Probe FAM	Retinoic Acid Induced 2	-	77
qA-01-0101P	GAPDH (Human Single Assay) 100 rxn Probe FAM	glyceraldehyde-3-phosphate dehydrogenase	G3PD; GAPD	151
qA-01-0102P	TUBB (Human Single Assay) 100 rxn Probe FAM	tubulin, beta 2A class IIa	TUBB2A; TUBB2; CDCBM5; dJ40E16.7	119
qA-01-0103P	PPIA (Human Single Assay) 100 rxn Probe FAM	peptidylprolyl isomerase A (cyclophilin A)	CYPA; CYPH; HEL-S-69p	114
qA-01-0104P	ACTB (Human Single Assay) 100 rxn Probe FAM	actin, beta	BRWS1; PS1TP5BP1	188
qA-01-0105P	YWHAZ (Human Single Assay) 100 rxn Probe FAM	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide	HEL4; YWHAD; KCIP-1; HEL-S-3; 14-3-3-zeta	248
qA-01-0107P	B2M (Human Single Assay) 100 rxn Probe FAM	beta-2-microglobulin	N/A	161
qA-01-0108P	UBC (Human Single Assay) 100 rxn Probe FAM	ubiquitin C	HMG20	240
qA-01-0109P	TBP (Human Single Assay) 100 rxn Probe FAM	TATA box binding protein	HDL4; GTF2D; SCA17; TFIID; GTF2D1	174
qA-01-0110P	RPLP (Human Single Assay) 100 rxn Probe FAM	ribosomal protein, large, P0	P0; LPO; L10E; RPP0; PRLP0; ARBP	150
qA-01-0111P	GUSB (Human Single Assay) 100 rxn Probe FAM	glucuronidase, beta	BG; MPS7	165
qA-01-0112P	HPRT1 (Human Single Assay) 100 rxn Probe FAM	hypoxanthine phosphoribosyltransferase 1	HPRT; HGPRT	94
qA-01-0106P	RRN18S (Human Single Assay) 100 rxn Probe FAM <i>RRN18S not included in preamp</i> ValidPrime (Human Single Assay) 100 rxn Probe FAM	18S ribosomal 5		120