

Mouse qPCR用合成セット一覧

検出方法: 加水分解プローブ法, 反応回数: 約250回相当, 価格: ¥35,000—(税抜き)

対応機種: LightCycler®(キャピラリー), LightCycler®480, その他機種にも対応可能

保存方法: -20℃冷凍保存

Mouse qRT-PCR 2step

セット項目	遺伝子名	セット名	製品No.
House Keeping (2種)	β -actin	β -actin	410933-T
	GAPDH	GAPDH	410940-T
Cytokine, Chemokine receptors (15種)	IL1 α (interleukin 1 alpha)	IL1 α	4651766-T
	IL4 (interleukin 4)	IL4	410759-T
	IL5 (interleukin 5)	IL5	484637-T
	IL6 (interleukin 6)	IL6	4701976-T
	IL10 (interleukin 10)	IL10	4868692-T
	IL18 (interleukin 18)	IL18	410865-T
	IL12R β 2 (IL-12 receptor beta2)	IL12R β 2	410919-T
	TNF α	TNF α	4651774-T
	IFN γ (interferon-gamma)	IFN γ	410896-T
	GM-CSF (granulocyte-macrophage colony stimulation factor)	GM-CSF	484606-T
	RANTES (monocyte chemoattractant cytokine)	RANTES	410827-T
	IL13R(interleukin 13 receptor, alpha 2)	IL13R	484620-T
	IL12R β 1(IL-12 receptor beta component precursor)	IL12R β 1	410902-T
	flt3 ligand(FLT3/FLK2 ligand)	flt3 ligand	410766-T
	LIF(leukemia inhibitory factor)	LIF	410773-T
Chemokine (4種)	Scya(small chemokine (C-C motif) ligand 11)	Scya	484682-T
	SLC(chemokine (C-C motif) ligand 21a)	SLC	410872-T
	CXCL2(chemokine (C-X-C motif) ligand 2)	CXCL2	4651740-T
	chemokine (C-X-C motif) ligand 4	chemokine (C-X-C motif) ligand	4868684-T
Growth factors (6種)	TGF- β 1 (transforming growth factor-beta 1)	TGF- β 1	410810-T
	IGF1 (insulin-like growth factor 1)	IGF1	410858-T
	PDGFb (platelet derived growth factor, B)	PDGFb	4868706-T
	CTGF(connective tissue growth factor)	CTGF	4868714-T
	SCF(stem cell factor)	SCF	410780-T
	TGF β 3(Transforming growth factor, beta3)	TGF β 3	MG6-T
Apoptosis (4種)	BAD(Bcl-associated death promoter)	BAD	484569-T
	Survivin140(survivin140)	Survivin140	484705-T
	BCL2(B-cell leukemia/lymphoma 2)	BCL2	4651723-T
	Card15(caspase recruitment domain family, member 15)	Card15	4868668-T
Extracellular Matrix & Cell adhesion molecules (7種、うち3種)	Col4a1 (alpha-1 type IV collagen)	Col4a1	410834-T
	Col1a1 (collagen pro-alpha-1 type I chain)	Col1a1	484583-T
	Fibronectin1	Fibronectin1	MEM3-T

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Extracellular Matrix & Cell adhesion molecules (7種、うち4種)	ICAM1 (intercellular adhesion molecule)	ICAM1	4651782-T
	Vcam1 (vasculer cell adhesion molecule 1)	Vcam1	4868676-T
	TLR2(toll-like receptor 2)	TLR2	484729-T
	TLR6 (toll-like receptor 6)	TLR6	4651839-T
Nitric Oxide Synthase (3種)	NOS1(nitric oxide synthase 1)	NOS1	484644-T
	NOS2(nitric oxide synthase 2)	NOS2	484651-T
	NOS3(nitric oxide synthase 3)	NOS3	484668-T
Hypertension (3種)	AT1a(angiotensin II receptor isoform 1a)	AT1a	484545-T
	AT2(angiotensin II receptor, type 2)	AT2	484552-T
	NOS3(nitric oxide synthase 3)	NOS3	484668-T
Obesity (6種)	IGF1 (insulin-like growth factor 1)	IGF1	410858-T
	UCP (mitochondrial uncoupling protein)	UCP	484767-T
	TNFα	TNFα	4651774-T
	PPARγ (peroxisome proliferator activated receptor gamma)	PPARγ	4868765-T
	PPARα (peroxisome proliferator activated receptor alpha)	PPARα	4868757-T
	IGFBP3 (insulin-like growth factor binding protein 3)	IGFBP3	4651847-T
Innate response (3種)	T-bet (T-cell-specific T-box transcription factor)	T-bet	484712-T
	IRF1 (interferon regulatory factor 1)	IRF1	410926-T
	FasL (Fas ligand)	FasL	484590-T
Others (26種、うち18種)	CD28 antigen	CD28 antigen	4868625-T
	CD44 antigen(CD44 antigen)	CD44 antigen	4651812-T
	interleukin 6 signal transducer	Il6st	4868633-T
	gelsolin	gelsolin	4868641-T
	desmin	desmin	4868650-T
	Arntl(aryl hydrocarbon receptor nuclear translocator-like)	Arntl	4651758-T
	ODF(osteoblast differentiation factor)	ODF	410797-T
	OCIF(osteoblastogenesis inhibitory factor)	OCIF	410889-T
	Myh6(myosin, heavy polypeptide 6, cardiac muscle, alpha)	Myh6	4868722-T
	HLP(hepatocyte growth factor-like protein)	HLP	484613-T
	ABCA1(ATP-binding cassette, sub-family A (ABC1), member 1)	ABCA1	4651731-T
	tyrosine hydroxylase(tyrosine hydroxylase)	Th	410803-T
	CaMK1g(calcium/calmodulin-dependent protein kinase I gamma)	CaMK1g	484576-T
	Rab7	Rab7	484675-T
	protein kinase, AMP-activated, alpha 1 catalytic subunit	Prkaa1	4868544-T
	protein kinase, AMP-activated, alpha 2 catalytic subunit	Prlaa2	4868552-T
	protein kinase, AMP-activated, beta 1 non-catalytic subunit	Prkab1	4868579-T
	protein kinase, AMP-activated, gamma 2 non-catalytic subunit	Prkag2	4868587-T

セット項目	遺伝子名	セット名	製品No.
Others (26種、うち8種)	protein kinase, AMP-activated, gamma 3 non-catalytic subunit	Prkag3	4868595-T
	mucin 5, subtypes A and C, tracheobronchial/gastric	Muc5ac	4868609-T
	regulatory factor X, 5 (influences HLA class II expression)	Rfx5	4868617-T
	TNFRSF10b (tumor necrosis factor receptor superfamily, member 10b)	TNFRSF10b	4868749-T
	c-fos	c-fos	410841-T
	NR0B2 (nuclear receptor subfamily 0, group B, member 2)	NR0B2	4651855-T
	TSP1(thrombospondin 1)	TSP1	484750-T
	Flt4(FMS-like tyrosine kinase 4)	Flt4	4651863-T