

MTC 多組織cDNAパネル continued

MTC Multiple Tissue cDNA Panels

表1. MTCパネルのPremiumRNAのソース

Human I (Cat. No. 636742)	Human II (Cat. No. 636743)	Human Cardiovascular System (Cat. No. 636749)	Human Fetal (Cat. No. 636747)	Human Digestive System (Cat. No. 636746)	Human Immune (Cat. No. 636748)	Human Blood Fractions* (Cat. No. 636750)
Heart	Spleen	Adult Heart	Fetal Brain	Cecum	Spleen	Mononuclear cells
Brain (whole)	Thymus	Fetal Heart	Fetal Lung	Ascending Colon	Lymph Node	Resting CD8+ cells
Placenta	Prostate	Aorta	Fetal Liver	Descending Colon	Thymus	Resting CD4+ cells
Lung	Testis	Apex of the Heart	Fetal Kidney	Transverse Colon	Tonsil	Resting CD14+ cells
Liver	Ovary	Atrium, Left	Fetal Heart	Duodenum	Bone Marrow	Resting CD19+ cells
Skeletal Muscle	Small Intestine	Atrium, Right	Fetal Spleen	Esophagus	Fetal Liver	Activated Mononuclear cells
Kidney	Colon	Auricle, Dextra	Fetal Thymus	Ileocecum	Peripheral Blood Leukocyte	Activated CD4+ cells
Pancreas	Peripheral Blood Leukocyte	Auricle, Sinistra	Fetal Skeletal Muscle	Jejunum		Activated CD8+ cells
		Ventricle, Left		Ileum		
		Ventricle, Right		Liver		Activated CD19+ cells
		Interventricular Septum		Rectum		
		Atrioventricular Nodes		Stomach		
Human Cell Line* (Cat. No. 636753)	HeLa Apoptosis* (Cat. No. 636754)	MCF7 Apoptosis* (Cat. No. 636755)	Mouse I (Cat. No. 636745)	Mouse III (Cat. No. 636757)	Rat I (Cat. No. 636751)	
HEK293	Control (untreated)	Control (untreated)	Heart	Placenta	Heart	
SKOV-3	0.05 ng/ml TNF- α (2 hr)	400 ng/ml doxorubicin (wild-type; 7 hr)	Brain	Eye	Brain	
Saos-2	0.05 ng/ml TNF- α (5 hr)	400 ng/ml doxorubicin (wild-type; 14 hr)	Spleen	Lymph Node	Spleen	
A-431	250 μ M desferrioxamine (6 hr)	p53 dominant-negative vector (control)	Lung	Smooth Muscle	Lung	
Du145	250 μ M desferrioxamine (20 hr)	p53 dominant-negative vector (400 ng/ml doxorubicin; 7 hr)	Liver	prostate	Liver	
H1299		p53 dominant-negative vector (400 ng/ml doxorubicin; 14 hr)	Skeletal Muscle	Thymus	Skeletal Muscle	
HeLa			Kidney	Uterus	Kidney	
MCF7			Testis		Testis	
			7-day Embryo			
			11-day Embryo			
			15-day Embryo			
			17-day Embryo			

注記：RNAの由来材料はロットにより異なる可能性があります。各製品の由来については製品に添付の品質保証書（PAC）またはClontechウェブサイトをご覧ください。TaKaRaテクニカルサポートラインにお問い合わせください。

* この製品はtotal RNAを出発材料として作製されています。その他のMTC Panel は全てpoly A⁺ RNAからcDNAを作製して使用しています。

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組織内発現プロファイリング