

CAP Laboratory Accreditation Program (LAP)			ISO15189_JAB (Japan Accreditation Board) RM205:2023v10			Test/Activity 検査項目		Type of Samples 検体種	G&G Test code	SOP No. 手順書No.	Method 測定原理	Reagents, manufacturer 主要な検査試薬, 製造販売業者		Proficiency testing 技能試験	Start 適用年月	End 変更概要	End 提供終了	End 終了理由
Discipline	Subdiscipline	Apply	大分類	中分類	適用	検査項目	検体種					Type	適用年月	変更概要	提供終了	終了理由		
Molecular Pathology	Molecular Oncology - Solid Tumor	2021.08	17 Gene-related / Chromosome test 遺伝子関連/染色体 検査	a-2 Somatic gene test - Solid Tumor 体細胞遺伝子検査 (固形腫瘍等)	2019.03	BRAF, Solid Tumor	-	IRB	MSF-PS01	PCR+sSO, Luminex (sMAP)	MEBGEN RASKET-B kit, MBL	IVD	CAP-PT_MTP	2023.02	試薬追加 (MEBGEN BRAF)			
Molecular Pathology	Molecular Oncology - Solid Tumor	2021.08	17 Gene-related / Chromosome test 遺伝子関連/染色体 検査	a-2 Somatic gene test - Solid Tumor 体細胞遺伝子検査 (固形腫瘍等)	2018.03	KRAS, Solid Tumor	-	IRB	MSF-PS01	PCR+sSO, Luminex (sMAP)	MEBGEN RASKET-B kit, MBL	IVD	CAP-PT_MTP	2020.08	試薬変更 (RASKET中止)			
Molecular Pathology	Molecular Oncology - Solid Tumor	2021.08			2018.03	NRAS, Solid Tumor	-	IRB	MSF-PS01	PCR+sSO, Luminex (sMAP)	MEBGEN RASKET-B kit, MBL	IVD	CAP-PT_MTP	2020.08	試薬変更 (RASKET中止)			
Molecular Pathology	Molecular Oncology - Solid Tumor	2021.08			2018.03	Nucleic acid extraction (From FFEP)	-	IRB	MSF-CP01	(Heat De-waxing) Phenol-chloroform	Laboratory developed test (LDT), Nucleic acid extraction Reagent	RUO	CAP-PT_MHO5	2018.03	ISO15189認定で新規登録			
Microbiology	Molecular-based COVID-19 Testing	適用外			17 Gene-related / Chromosome test 遺伝子関連/染色体 検査	b Identification of pathogen nucleic acid 病原体核酸同定	2022.01	SARS-CoV-2 RNA	-	VSI	MSF-SP07	RT-qPCR	MEBRIGHT SARS CoV-2 kit, MBL	IVD	CAP-PT_COV2	2020.08	New	
Microbiology	Molecular Microbiology	適用外 (研究用)	17 Gene-related / Chromosome test 遺伝子関連/染色体 検査	b Identification of pathogen nucleic acid 病原体核酸同定	適用外 (研究用)	Nucleic acid extraction	-	IRB	MSF-CP01	Proteinase K, Alcohol precipitation	SMITEST EX-R&D, MBL	RUO	CAP-PT_COV2	2023.11	試験精製用試薬として追加登録 (不活化保存液利用以外検査用)			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	ANG2 (Angiopoietin-2)	Plasma	-	PMM-A-1	MSF-OP10	Luminex (sMAP)	RUO		2018.12	試薬/検査範囲 変更 (-SPR939)			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	HGF (Hepatocyte growth factor)	Plasma	-	PMM-A-2	MSF-OP10	Luminex (sMAP)	RUO		2018.12	試薬/検査範囲 変更 (-SPR939)			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	PlGF (Placental growth factor)	Plasma	-	PMM-A-3	MSF-OP10	Luminex (sMAP)	RUO		2018.12	試薬/検査範囲 変更 (-SPR939)			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	VEGF-A (Vascular endothelial growth factor A)	Plasma	-	PMM-A-4	MSF-OP10	Luminex (sMAP)	RUO		2018.12	試薬/検査範囲 変更 (-SPR939)			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	VEGF-D (Vascular endothelial growth factor D)	Plasma	-	PMM-A-5	MSF-OP10	Luminex (sMAP)	RUO		2018.12	試薬/検査範囲 変更 (-SPR939)			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	OPN (Osteopontin)	Plasma	-	PMM-B-1	MSF-OP10	Luminex (sMAP)	RUO		2018.12	検査範囲変更			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	sNRP-1 (Neuropilin-1, soluble)	Plasma	-	PMM-B-2	MSF-OP10	Luminex (sMAP)	RUO		2018.12	検査範囲変更			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	sVEGFR1 (Vascular endothelial growth factor receptor 1, soluble)	Plasma	-	PMM-B-3	MSF-OP10	Luminex (sMAP)	RUO		2018.12	検査範囲変更			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	sVEGFR2 (Vascular endothelial growth factor receptor 2, soluble)	Plasma	-	PMM-B-4	MSF-OP10	Luminex (sMAP)	RUO		2018.12	検査範囲変更			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	sVEGFR3 (Vascular endothelial growth factor receptor 3, soluble)	Plasma	-	PMM-B-5	MSF-OP10	Luminex (sMAP)	RUO		2018.12	検査範囲変更			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	TSP-2 (Thrombospondin-2)	Plasma	-	PMM-B-6	MSF-OP10	Luminex (sMAP)	RUO		2018.12	検査範囲変更			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	IFN-γ (interferon-gamma)	Plasma	-	PMM-C-1	MSF-OP10	Luminex (sMAP)	RUO	CAP-PT_CTKN	2023.06	試薬/検査範囲 変更 (-HCYTO)			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	IL-6 (Interleukin-6)	Plasma	-	PMM-C-2	MSF-OP10	Luminex (sMAP)	RUO	CAP-PT_CTKN	2023.06	試薬/検査範囲 変更 (-HCYTO)			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	IL-8 (Interleukin-8)	Plasma	-	PMM-C-3	MSF-OP10	Luminex (sMAP)	RUO	CAP-PT_CTKN	2023.06	試薬/検査範囲 変更 (-HCYTO)			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	sICAM-1 (intercellular adhesion molecule 1, soluble)	Plasma	-	PMM-MP2-1	MSF-OP10	Luminex (sMAP)	RUO		2018.09	検査範囲変更 (希釈200倍)			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	sVCAM-1 (vascular cell adhesion molecule 1, soluble)	Plasma	-	PMM-MP2-2	MSF-OP10	Luminex (sMAP)	RUO		2018.09	検査範囲変更 (希釈200倍)			
Immunology	Immunology	適用外 (研究用)	15 Immunology	Immunology for plasma protein	適用外 (研究用)	TIMP-1 (Tissue Inhibitor of matrix metalloproteinases 1)	Plasma	-	PMM-MP2-3	MSF-OP10	Luminex (sMAP)	RUO		2018.09	検査範囲変更 (希釈200倍)			

変更箇所：青文字部 (検査項目表記法の変更、検査項目VSI：核酸精製試薬の追加)

RAS/BRAF 遺伝子変異検査

SARS-CoV-2 核酸抽出検査

G&G Text Code: APU 2018.03 (Angiogenesis Panel Test, 17 target Multiplex Assay)