

کل خدمات آزمایشگاه جامع و مراکز همکار

نوع تست	نام دستگاه	ردیف
Bright Field Imaging	Cytation 5 Cell Imaging Multi-Mode Reader	1
Color Bright Field Imaging per 1 Image		
Corning 96-well UV Microplates		
DAPI Fluorochrome Imaging (377-447 nm, Blue) per 1 Image		
GFP Fluorochrome Imaging (469-625 nm, Green) per 1 Image		
Plate Reader (Area Scanning Absorbance) up to 5 wells		
Rental Cytation 5 (Imaging) 1 hour		
Kinetic& Affinity evaluation on carboxymethyl dextran chip (CMD)	Surface Plasmon Resonance (SPR)	2
Kinetic& Affinity evaluation on streptavidin chip		
Kinetic& Affinity evaluation on Bare Gold Chips		
Kinetic& Affinity evaluation(1hour)		
Rental SPR		
SPR consulting and materials preparation		
Analyzing the crystals of amino acids and organic monolayers	Atomic force microscopy (AFM)	3
DNA and RNA analysis, Protein-nucleic acid complexes, Chromosomes		
Imaging of polymers, nano structures or other materials		
Imaging of Structural of biological molecules		
Cell Culture	Laminar Air Flow II	4
Cell Cycle Analysis	Flowcytometry (MACSQuant Miltenyi Biotec)	5
Antibody Isotyping		
Live Cell Imaging	Inverted Microscope	6
Real-Time PCR (Gene Determination) + 48 strip	Real-Time PCR	7
Real-Time PCR (Gene Determination) + 96 strip		
Real-Time PCR(Gene Determination)		
(Per 1 sample) homogenizing	Tissue refrigerator homogenizer	8
Freeze drying (per 1 sample up to 10ml) 24 hours		

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