

Quantification of Protein Interaction Network Dynamics using Multiplexed Co-Immunoprecipitation

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Materials

Name	Company	Catalog Number	Comments
96-well flat bottomed plates	Bio Rad	171025001	
96-well PCR plates	VWR	82006-704	
Bioplex 200 System with HTF	Bio Rad	171000205	modified to keep partially refrigerated, see Figure S1 for details
Bio-Plex Pro Wash Station	Bio Rad	30034376	
BSA	Sigma		
CML beads	Invitrogen	C37481	
EDTA	Sigma	E6758	
EZ-Link Sulfo-NHS-Biotin	Thermo Scientific	A39256	
MagPlex Microspheres	Luminex	MC12xxx-01	xxx is the 3 digit bead region
Melon Gel IgG Spin Purification Kit	Thermo Scientific	45206	used for antibody purification
MES	Sigma	M3671	
Microplate film, non-sterile	USA Scientific	2920-0000	
Phosphatase inhibitor cocktail #2	Sigma	P5726	
Protease inhibitor cocktail	Sigma	P8340	
Sandwich Prep Refrigerator	Norlake	SMP 36 15	for custom refrigeration of Bioplex 200
Sodium fluoride	Sigma	201154	
Sodium orthovanadate	Sigma	450243	
Streptavidin-PE	BioLegend	405204	
Sulfo NHS	Thermo Scientific	A39269	
Tris	Fisher Scientific	BP152	