

Recombinant Human CD9

Catalogue No.:	P0605
Species:	Human
Uniprot ID:	P21926
Expression Region:	110-192
Host:	E.Coli
Tags:	N-terminal His-IF2DI Tag
Molecular Weight:	30 KDa under reducing conditions
Purity:	Greater than 95% as determined by SDS-PAGE
Formulation:	Lyophilized from a 0.2 μm filtered solution in 10 mM Hepes, 500 mM NaCl
	with 5% trehalose, pH7.4
Reconstitution:	Centrifuge the vial prior to opening, reconstitute in sterile distilled water or
	buffer of interest to a concentration of 0.1-1mg/ml by gently pipetting 2-3
	times, don't vortex.
Storage:	The lyophilized protein is stable at -20°C for up to 1 year, the protein
	solution can be stored at 2-8°C for up to 1 week. For extended storage, it
	is recommended to further dilute in a buffer containing 0.1% BSA (make
	sure BSA will NOT interfere with your experiment) and store in working
	aliquots at -20°C to -80°C for 6 months. Avoid repeated freeze/thaw cycle.

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 Synonyms:
 Tetraspanin 29, 5H9, 5H9 antigen, Antigen defined by monoclonal

 antibody 602 29, Antigen defined by monoclonal antibody 60229,

 BA-2/p24 antigen, BA2, BTCC 1, BTCC1, CD9, CD9 antigen, CD9 antigen

 p24

 SDS-PAGE:

 KDa

 100

 70

 55

 40

 35

 25

Safety Note:This product is intended for research and manufacturing uses only. It is not
a diagnostic device. Product degradation will result from multiple
freeze/thaw cycles. It is suggested that the antigen be stored in use size
aliquots and thawed just prior to use. This material has been inactivated,
however as with all biological materials, it should be handled as potentially
infectious. The user assumes all responsibility for care, custody and control
of the material, including its disposal, in accordance with all regulations.