

ERYCLONE [®]	ANTI-C
Application	Slide & tube test Reagent for Rh genotyping
Titre	 ~ 1:32 with r'r (dCe/dce) phenotype ~ 1:32 with rr (dce/dce) phenotype ~ 1:32 with r''r (dcE/dce) phenotype
Class of Antibody	IgM, Monoclonals
Source	Human cell line
Specificity	ANTI-C 100% to C antigen
Standardisation	Follows AABB and FDA guidelines
Storage / Stability	2-8°C, 24 months

Presentation		Pack	Cat.No.
Rh genotyping reagents	ANTI-C	2 ml	10170002
		5 ml	10170005

Quick Reference Guide



Eryclone® Anti-C, Anti-c, Anti-E, Anti-e Monoclonal (IgM) Rh genotyping antibodies for slide and tube tests

Intended Use: -

Eryclone® Anti-C, Anti-E, Anti-E is useful for determination of probable Rh genotype of an individual, for selection of donors who become immunized with the C, c, E or e antigen during pregnancy or transfusion, in pre-transfusion testing and prediction of hemolytic disease of the newborn. When used in conjuction help to determine the zygosity of the red blood cells tested.

Eryclone® Anti-C, Anti-c, Anti-E, Anti-e Kit components:

Eryclone® Anti-C, Anti-c, Anti-E, Anti-e	Ready to use reagents prepared from monoclonal cell culture supernatant of respective human cell lines
Other Accessories	Package Insert

Performance Characteristics: C + c + E + e

	~ 1:32 with r'r (dCe/dce) phenotype	
Titre:	~ 1:32 with rr (dce/dce) phenotype	
	~ 1:32 with r"r (dcE/dce) phenotype	

Standardization: Follows AABB and FDA guidelines

Specificity: ANTI-C 100% to C antigen
ANTI-c 100% to c antigen
ANTI-E 100% to E antigen
ANTI-e 100% to e antigen

BENCHMARKS	TULIP SOLUTION
Maintenance of optimum pH and ionic strength	Buffer with broad buffer capacity Ensures right conformational fit between antigen and antibody
Protect and preserve antibody activity	Optimum concentration of stabilizers Preserves antibody activity for long term use and storage
Optimum protein concentration	Well balanced to maintain optimal reactive conditions

Storage/Stability	Temperature	Duration
Unopened kit	2-8°C	24 Months
Opened kit	2-8°C	24 Months

Available Pack Sizes for each	
2 ml	5 ml

