

HBA1

Native Human Hemoglobin A1c Protein

Catalog No.	CSI14675	Quantity:	1.0 mg
Alternate Names:	HbA1c protein, CD31, MGC126895, MGC126897, alpha 1 globin, alpha one globin, alpha-1 globin, alpha-1-globin, hemoglobin alpha 1 globin chain, hemoglobin alpha-1 chain		
Description:	Purified native Human Hemoglobin A1c protein - Glycated hemoglobin (HbA1c) is a form of hemoglobin which is measured primarily to identify the average plasma glucose concentration over prolonged periods of time. It is formed in a non-enzymatic glycation pathway by hemoglobin's exposure to plasma glucose. The non - glycosylated hemoglobin, which consists of the bulk of hemoglobin, has been designated HbAo.		
GeneID:	3039		
Source:	Erythrocyte lysates		
Formulation:	1mM KCn buffer, pH 7.5.		
Purity:	>85% by HPLC		
Applications:	User optimized		
Storage & Stability:	Store at 4°C for short term storage. Aliquot and store at -20°C for long term storage. Avoid repeated freeze/thaw cycles.		
Additional Information:	Suitable as a reference material for hHbA1c testing.		

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