

HBA1 Native Human Hemoglobin Ao

Catalog No. CSI14912 Quantity: 1.0 mg

Alternate Names: HbAo 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 Ao 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.

GenelD: 3039

Source: Erythrocyte lysates

Formulation: 1 mM KCn buffer, pH 7.5.

Purity: >98% 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 primary standard in chromatographic or immunological analysis.

Fax: 781-828-0542

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Toll Free: 888-769-1246 E-mail: info@cellsciences.com
Phone: 781-828-0610 Website: www.cellsciences.com