

Human Apoprotein Mix1 SDS-PAGE Standard, Un-Stained

Product Specification

Catalog No:	SDS-Mix1-STD
Lot No.	063068
Protein Concentration:	0.20 mg/ml (vortex before apply for gel electrophoresis)
Size/Physical State:	100 µl (20 applications of 5 µl each). Apoprotein mix1 Standard is a ready-to-use format - no mixing, heating or reducing required. It is pre-reduced and contains reducing reagents in the loading buffer. The protein standards resolve into bands with ApoAII (MWt. 8.7 kD), ApoCIII (MWt. 8.7 kD), ApoAI (MWt. 28 kD), ApoB-100 (MWt. 550 kD) and Standard MWt. At 94, 67, 43, 30, 20.1, and 14.4 kD.
Expiration:	One year from the date of purchasing
Source:	From purified Apoproteins; fresh human plasma that has tested negative for Hepatitis C, HIV-I and HIV-II antibodies as well as Hepatitis surface antigens.
Use:	The Un-Stained Apoprotein mix1 Standard allows you to check the result of your gel run and to judge western transfer efficiency. The attached gel were running with 4 µl of each for lane 1 (ApoB-100) and lane 2 (Std Mix1) on an Invitrogen 4-20% and 18% SDS-Gel in gel A and gel B, respectively.
Buffer:	In loading buffer consists of Tris-HCl, MeSH, SDS, glycerol, and bromophenol.
Storage:	-20° C for short and long-term storage. Aliquot to avoid repeated freezing and thawing.

**The products are for research or manufacturing use only, not for use in human therapeutic or diagnostic applications.*

