U.T. Administration of
Dadra & Nagar Haveli and Daman & Diu
Department of Health and Family Welfare
DNH&DD

No. NHM/NVHCP/TRIPLEELIMINATION/2025-26/1141 Date:11/11/2026

QUOTATION NOTICE

Quotation is hereby invited for Purchase of Antibody to HBsAg (Anti-HBs) Elisa Kit under the National Health Mission, DNH & DD, as per Annexure–A.

Annexure – A:

Sr. No.	Name of Items	Rate Per Test
1	Purchase of Antibody to HBsAg (Anti-HBs) Elisa Kit	

Terms and Conditions:

1. The rate should be quoted **inclusive of all taxes** and no extra charges will be paid for any taxes/packing/forwarding and insurance etc.
2. The Supplier must attach copy of **valid PAN Card and Valid GST Registration Certificate if the firm produces false documents; the department will take appropriate action against the firm.**
3. The supplied item must conform to the prescribed Standard Specification and quality standards Antibody to HBsAg (Anti-HBs) Elisa Kit
4. The assay shall be suitable for use with a standard ELISA micro plate reader available in the laboratory and required **calibrators and positive/negative controls** must be included and within expiry
5. The supplier shall provide the Certificate of Analysis (CoA)/Quality Certificate for the supplied batch/lot, wherever applicable, along with the kit.
6. The kit shall have adequate remaining shelf life at the time of delivery, preferably not less than 75% of the total shelf life, or as per applicable Government procurement conditions.
7. **Pre-supply quality verification:** The **L1 bidder/successful bidder shall supply one kit of the quoted batch/lot as a sample for quality verification before bulk supply**, wherever permitted under the applicable procurement rules and tender conditions
8. Quantitative Anti-HBs ELISA with analytical sensitivity and specificity preferably ≥99%, supported by manufacturer's validated performance data/IFU.
9. The sealed quotation should be super scribed by words "**QUOTATION FOR PURCHASE OF ANTIBODY TO HBSAG (ANTI-HBS) ELISA KIT UNDER NATIONAL HEALTH MISSION, DNH & DD".**
10. Rejected item should be replaced by the supplier at his own risk and cost.
11. Payment will be made only after receipt of the said items successfully.
12. Quotation received after due date and time will not be taken into consideration.
13. Right to reject or accept any of the quotation is reserved by the undersigned.
14. Quotations to be submitted on bidder's letterhead, Signed and Stamped and should reach the office of the undersigned by 18.11.2026 till 15.00 Hrs.

State Programme Officer (NVHCP)
Collectorate B-wing, 4th Floor
National Health Mission,
District Dadra Nagar Haveli, Silvassa
UT of DNH & DD.

Encl.: Annexure: - A

Annexure: - A

Indian Standard Specification of Antibody to HBsAg (Anti-HBs) Elisa Kit

SN	Item	Specification	Total Requirement	Tentative cost Per/ Test	Total Cost
1	Antibody to HBsAg (Anti-HBs) ELISA Kit	**Product Information** • **Product Name:** Antibody to HBsAg (Anti-HBs) ELISA Kit • **Catalogue Number:**yes • **Test Principle:** Antigen Sandwich ELISA • **Test Type:** Quantitative detection of Anti-HBs antibodies • **Intended Sample:** Human Serum and Plasma • **Pack Size:** 96 Tests (96T) **Intended Use** • For quantitative detection of antibodies to Hepatitis B Surface Antigen (Anti-HBs) in human serum or plasma. • Used for assessment of antibody response following Hepatitis B vaccination. **Test Principle** • Method: Enzyme-Linked Immunosorbent Assay (ELISA) • Detection System: Recombinant HBsAg antigen sandwich with HRP conjugate. • Detection Wavelength: 450 nm (reference wavelength 630 nm optional). **Kit Components** • Microwell Plate coated with recombinant HBsAg – 1 plate • Calibration Standards – 6 levels: ○ 0 mIU/ml ○ 10 mIU/ml ○ 20 mIU/ml ○ 40 mIU/ml ○ 80 mIU/ml ○ 160 mIU/ml • HRP-Conjugate Reagent – 6.5 ml • Wash Buffer Concentrate (20×) – 30 ml • Chromogen Solution A – 7 ml • Chromogen Solution B (TMB) – 7 ml • Stop Solution (2M H_2SO_4) – 7 ml • Plate Cover and Storage Bag.	2000 Test	Per/ Test	

		Assay Conditions • Sample Volume: 50 µl • HRP-Conjugate Volume: 50 µl • Incubation Temperature: 37°C • First Incubation Time: 60 minutes • Chromogen Incubation Time: 15 minutes • Washing Cycles: Minimum 5 washes. **Performance Characteristics** • Analytical Sensitivity (Detection Limit): 5 mIU/ml • Protective Antibody Level: ≥10 mIU/ml • Clinical Sensitivity: 100% • Clinical Specificity: >99% • No cross-reactivity with HAV, HCV, HIV, CMV, and TP. • No high-dose hook effect up to 150,000 mIU/ml. **Sample Requirements** • Sample Type: Human serum or plasma • Acceptable anticoagulants: EDTA, sodium citrate, and heparin. • Storage: 2–8°C for up to 3 days; longer storage at -20°C or below. **Storage Conditions** • Store kit components at 2–8°C. • Do not freeze. • Protect reagents from contamination. Note: kit Suitable for automatic ELISA machine.			
		Total Amount			

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