

No..09./PIWIL/2026/65

Date.12.08.2026.

Notice

Subject: Procurement of following Items on proprietary/single quotation basis for Department of Obstetrics and Gynecology, KGMU.

Department of Obstetrics and Gynecology, KGMU, Lucknow intends to procure following ELISA Kits manufactured as per mentioned against item(s) names for Department of Obstetrics and Gynecology, on Proprietary/single quotation basis from their authorized dealer/seller as per enclosed Technical Specifications.

Product Details		Principle Company	Authorized Seller/Company/Dealer
Human Piwi-Like Protein 1 (PIWIL1) ELISA Kit	Target Gene: <i>PIWIL1</i> Test Range: 0.156 ng/ml - 10 ng/ml Sensitivity :< 0.07 ng/ml	Abbexa LTD, Cambridge, UK; Abbexa LLC, Houston, TX USA	NuLife Consultants & Distributors (Pvt.) Ltd. India
Human Piwi Like RNA-Mediated Gene Silencing 2 (PIWIL2) ELISA Kit	Target Gene: <i>PIWIL2</i> Test Range: 0.313 ng/ml - 20 ng/ml Sensitivity :< 0.188 ng/ml		
Human Piwi-like protein 3 (PIWIL3) ELISA Kit	Target Gene: <i>PIWIL3</i> Test Range: 0.156 ng/ml - 10 ng/ml		
Human Piwi-like protein 4 (PIWIL4) ELISA Kit	Target Gene: <i>PIWIL4</i> Test Range: 15.62 pg/ml - 1000 pg/ml Sensitivity :9.4 pg/ml		

The PROPRIETARY ARTICLE CERTIFICATE for above, items submitted by principal company or their Authorized Seller/Company/Dealer is attached. The above documents are being uploaded for open information to all manufacturers/suppliers to submit objection/representation, comments on the above proposal/proprietary nature of the equipment/item within 07 days to the **Finance Office/HOD Dept. of Obs. & Gynae, KGMU, Lucknow** from the date mentioned above, failing which, it will be presumed that any other supplier is having no comment to offer and the case will be decided on merits. The comments/objections/ representations to be submitted on the following:

- Whether the above equipment/item is manufactured by any other manufacturer other than as per mentioned principal company or their Authorized Seller/Company/Dealer.
- Fulfill all the parameters as per technical specifications.

[Signature]
Head of Department
Dept. of Obs. & Gynae,
KGMU, U.P. Lucknow

[Signature]
Head of the Deptt.
of Obst. & Gynaecology
K.G. Medical University
Uttar Pradesh, Lucknow

Specifications:-

1- Human Piwi-Like Protein 1 (PIWIL1) ELISA Kit

Target: Piwi-Like Protein 1 (PIWIL1)

Reactivity: Human

Tested Applications: ELISA

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Storage: Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

Validity: The validity for this kit is 6 months.

Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

UniProt Primary AC: Q96J94 (UniProt, ExPASy)

Gene Symbol: PIWIL1

GeneID: 9271

OMIM: 605571

HGNC: 9007

KEGG: hsa:9271

Ensembl: ENSG00000125207

String: 9606.ENSP00000245255

Test Range: 0.156 ng/ml - 10 ng/ml

Sensitivity: < 0.07 ng/ml

Standard Form: Lyophilized

Detection Method: Colorimetric

Assay Type: Sandwich

Assay Data: Quantitative

Sample Type: Tissue homogenates, cell lysates and other biological fluids.

[Signature]
2/8/26
Head of the Deptt.
of Obst. & Gynaecology
K.G. Medical University
Uttar Pradesh, Lucknow

[Signature]
Professor
Deptt. of Obst. & Gynaecology
K.G. Medical University
Uttar Pradesh, Lucknow

[Signature]
Additional Professor
Deptt. of Obst. & Gynaecology
K.G. Medical University
Uttar Pradesh, Lucknow

[Signature]
DR. NITU / AGAM
Additional Professor, Cytogenetics Lab
Centre For Advance Research
King George's Medical University
Lucknow- 226003

2- Human Piwi Like RNA-Mediated Gene Silencing 2 (PIWIL2) ELISA Kit

Target: Piwi Like RNA-Mediated Gene Silencing 2 (PIWIL2)

Reactivity: Human

Tested Applications: ELISA

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Storage: Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

Validity: The validity for this kit is 6 months.

Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

UniProt Primary AC: Q8TC59 (UniProt, ExPASy)

Gene Symbol: PIWIL2

GenelD: 55124

OMIM: 610312

HGNC: 17644

KEGG: hsa:55124

Ensembl: ENSG00000197181

String: 9606.ENSP00000349208

Test Range: 0.313 ng/ml - 20 ng/ml

Sensitivity: < 0.188 ng/ml

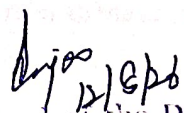
Standard Form: Lyophilized

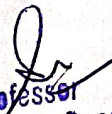
Detection Method: Colorimetric

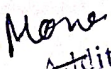
Assay Type: Sandwich

Assay Data: Quantitative

Sample Type: Tissue homogenates, cell lysates and other biological fluids.


Head of the Deptt.
of Obst. & Gynaecology
K.G. Medical University
Uttar Pradesh, Lucknow


Professor
Deptt. of Obst. & Gynaecology
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Additional Professor
Deptt. of Obst. & Gynaecology
K.G. Medical University
Uttar Pradesh, Lucknow


DR. NITESH NIGAM
Additional Professor, Cytogenetics Lab
Centre For Advance Research
King George's Medical University
Lucknow

3- Human Piwi-like protein 3 (PIWIL3) ELISA Kit

Target: Piwi-like protein 3 (PIWIL3)

Reactivity: Human

Tested Applications: ELISA

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Storage: Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

Validity: The validity for this kit is 6 months.

Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

UniProt Primary AC: Q7Z3Z3 (UniProt, ExPASy)

Gene Symbol: PIWIL3

OMIM: 610314

KEGG: hsa:440822

Test Range: 0.156 ng/ml - 10 ng/ml

Standard Form: Lyophilized

Detection Method: Colorimetric

Assay Data: Quantitative

Sample Type: Tissue homogenates, cell lysates and other biological fluids.

4- Human Piwi-like protein 4 (PIWIL4) ELISA Kit

Target: Piwi-like protein 4 (PIWIL4)

Reactivity: Human

Tested Applications: ELISA

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Storage: Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

Validity: The validity for this kit is 6 months.

Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

UniProt Primary AC: Q7Z3Z4 (UniProt, ExPASy)

Gene Symbol: PIWIL4

OMIM: 610315

KEGG: hsa:143689

Test Range: 15.62 pg/ml - 1000 pg/ml

Sensitivity: 9.4 pg/ml

Standard Form: Lyophilized

Detection Method: Colorimetric

Assay Type: Sandwich

Assay Data: Quantitative

Sample Type: Serum, plasma, tissue homogenates and other biological fluids.

Professor
Dept. of Obst. & Gynaecology
K.G. Medical University
Uttar Pradesh, Lucknow

Additional Professor
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Head of the Deptt.
of Obst. & Gynaecology
K.G. Medical University
Uttar Pradesh, Lucknow

Nitin Nigam
K.G. Medical University
Centre for Advanced Research
Uttar Pradesh, Lucknow-226003



6th August, 2026

To,
The Head,
Dept of Obstetrics & Gynaecology
King George's Medical University (KGMU)
Shahmina Road, Chowk, Lucknow-226003
Uttar Pradesh

Subject: Proprietary Certificate

We hereby confirm that the following items of Abbexa with specific catalog numbers/ specifications are Proprietary items and are solely manufactured by us.

Cat. No.	Product's Description
abx382255	Human Piwi-Like Protein 1 (PIWIL1) ELISA Kit,
abx382256	Human Piwi Like RNA-Mediated Gene Silencing 2 (PIWIL2) ELISA Kit
abx538985	Human Piwi-like protein 3 (PIWIL3) ELISA Kit
abx538986	Human Piwi-like protein 4 (PIWIL4) ELISA Kit

If you have any questions, please feel free to contact us.

Best wishes,

Veron Duberry
Customer Service

Abbexa LTD, Cambridge, UK
Abbexa LLC, Houston, TX USA
Abbexa BV, Leiden, NL

Letter of Authorization

2025-12-31
Revision Number 1.0.2



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31 December 2025

Letter of Authorization

This document certifies that **NuLife Consultants & Distributors (Pvt.) Ltd.** is an **AUTHORISED DISTRIBUTOR** in the territory of **India**.
For any assistance, please contact:

NuLife Consultants & Distributors (Pvt.) Ltd.
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Website: <https://nulife.in/>

NuLife Consultants & Distributors (Pvt.) Ltd. is authorized to promote, distribute, participate in tenders, sell and offer technical support for products under the brand name of "Abbexa Ltd" on behalf of Abbexa Ltd within the territory.

This agreement is valid from **31 December 2025** until **31 December 2026**.

Best wishes,

A handwritten signature in black ink, appearing to read "I Lam", with a stylized flourish at the end.

Ivan Lam
Scientific Product and Operations Manager