To whom it may concern,

This letter attests that Human CXCL5/LIX/ENA-78 ELISA Kit, catalog # EK0728, Lot # (this is SAMPLE COA) is manufactured by Boster Biological Technology, Ltd; through test and assay, we got the following data:

**1. Typical Data**

The following data were obtained for the various standards over the range of 31.2pg/ml-2000pg/ml Human CXCL5/LIX/ENA-78, plus the blank well.

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<tbody>
<tr>
<td>O.D.</td>
<td>0.075</td>
<td>0.157</td>
<td>0.253</td>
<td>0.423</td>
<td>0.764</td>
<td>1.199</td>
<td>1.728</td>
<td>2.080</td>
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**Standard Curve**

![Human CXCL5 ELISA Kit](image)
2. **Intra-Assay Precision** Samples of known Human CXCL5/LIX/ENA-78 concentration were assayed in replicates of 16 to determine precision within an assay.

   The %CV (Coefficient of Variation) of intra-assay is < 10%

3. **Inter-Assay Precision** Samples were assayed 48 times in multiple assays to determine precision between assays.

   The %CV (Coefficient of Variation) of inter-assay is < 10%

4. **Sensitivity** The minimum detectable dose of Human CXCL5/LIX/ENA-78 is < 10pg/ml. This was determined by adding two standard deviations to the mean O.D. Obtained when the zero standard was assayed 30 times.

5. **Expiration Date** Since the manufacture date for this kit is May 13, 2016, so, it can be stored at 4 degree for 6 months (November 13, 2016), and at -20 degree for 8 months (May 13, 2017). Note: these dates are demo data and not corresponding to the lot you are going to purchase. To get the COA for your particular lot, please contact us at support@bosterbi.com

Approved by:

[Signature]

Ms. Yangjing Yue Chief technician

Quality Control System of ELISA

Date: May 13, 2016