

# Quality Control Certificate



## HMGB1 Express ELISA

REF 30164033

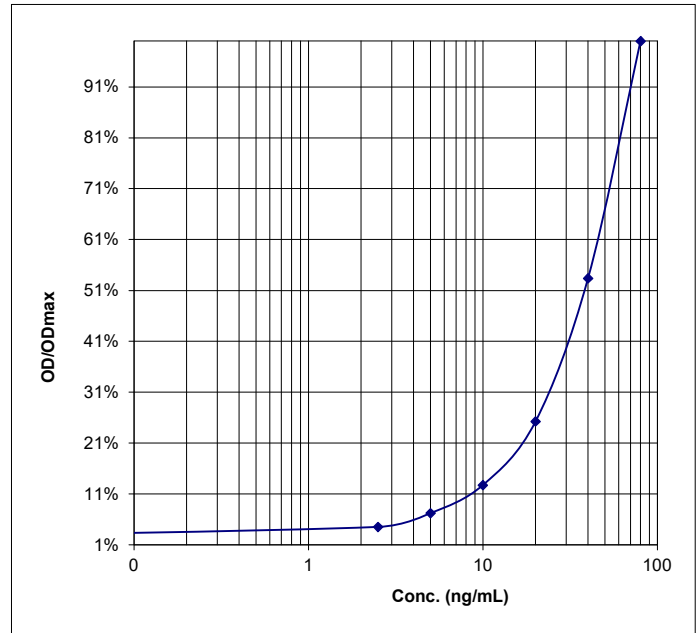
LOT EHMx133

2026-07-31  
YYYY-MM-DD

### Final Release Results:

|       | Concentration<br>ng/mL | Measured<br>value<br>OD | Range<br>OD | OD/ODmax |
|-------|------------------------|-------------------------|-------------|----------|
| CAL 1 | 0                      | 0.024                   | -           | 2%       |
| CAL 2 | 2.5                    | 0.053                   | -           | 5%       |
| CAL 3 | 5.0                    | 0.085                   | -           | 7%       |
| CAL 4 | 10                     | 0.150                   | -           | 13%      |
| CAL 5 | 20                     | 0.297                   | -           | 25%      |
| CAL 6 | 40                     | 0.628                   | -           | 53%      |
| CAL 7 | 80                     | 1.177                   | -           | 100%     |

|           | Concentration<br>found<br>ng/mL | Acceptable range     |                       |                      |
|-----------|---------------------------------|----------------------|-----------------------|----------------------|
|           |                                 | lower limit<br>ng/mL | target value<br>ng/mL | upper limit<br>ng/mL |
| CONTROL + | 19                              | 14                   | 20                    | 26                   |



### Kit Composition:

| REF                       | LOT  | Exp.    | REF                   | LOT  | Exp.    |
|---------------------------|------|---------|-----------------------|------|---------|
| 30164035 MTP              | K135 | 2026-07 | 30164042 ENZCONJDIL   | K140 | 2026-07 |
| 30164041 LYO CONC ENZCONJ | K136 | 2026-07 | 30170004 CONC WASHBUF | L833 | 2026-07 |
| 30164037 CAL              | K137 | 2026-07 | 30169998 COLREA A     | L844 | 2026-07 |
| 30164038 CONTROL +        | K138 | 2026-07 | 30170002 COLREA B     | L841 | 2026-07 |
| 30164040 DILBUF           | K139 | 2026-07 | 30170003 COLOUR STOP  | L840 | 2027-01 |

Valid edition of the instructions for use: 2023-07

This product has been tested successfully by the Quality Control Department and was released for sale according to the existing specifications.

Verified by: Dr. Spangenberg

Validation date: 2025-05-20

# Accepted

This document has been produced electronically and is valid without a signature.



IBL International GmbH  
Flughafenstr. 52A, 22335 Hamburg, Germany

Tel.: + 49 (0) 40 532891 -0 Fax: -11  
E-MAIL: [ibl@tecan.com](mailto:ibl@tecan.com)  
WEB: [www.tecan.com/ibl](http://www.tecan.com/ibl)