

PROXY FORM

The below proxy holder, or anyone the proxy holder appoints in his/her stead, is hereby authorized to represent and vote for all of the undersigned's shares in ExpreS2ion Biotech Holding AB (publ), reg. no. 559033-3729, at the annual general meeting on 5 June 2024.

Proxy holder

| | |
|-------------------------|------------------------------------|
| Name of proxy holder | Personal ID number / date of birth |
| Mailing address | |
| Postal code and country | Telephone number |

Signature by shareholder

| | |
|----------------------------|--|
| Name of shareholder | Personal ID number / date of birth / Registration number |
| Place and date | Telephone number |
| Signature* | |
| Clarification of signature | |

* In case of signing on behalf of a legal entity, the name of the signatory shall be printed next to the signature and an up-to-date certificate of registration (or a similar document) shall be attached to the proxy form.

Please note that notification of a shareholder's participation at the general meeting must be made in accordance with the procedures described in the notice of the general meeting, even if the shareholder wishes to exercise his/her voting powers by proxy. A submitted proxy form is not valid as notification of a shareholder's participation.

The filled in proxy form (including any attachments) should be submitted to ExpreS2ion Biotech Holding AB, ExpreS2ion Biotech Holding AB, c/o Mindpark, Rönnowsgatan 8c, 252 25 Helsingborg, att: Keith Alexander, or via e-mail to investor@expres2ionbio.com, together with the notification of the shareholder's participation well in advance of the general meeting. If the shareholder does not want to exercise his/her/its voting rights through a proxy holder the proxy form does not have to be submitted.

For information on how personal data is processed in relation the meeting, see the Privacy notice available on Euroclear Sweden AB's website: www.euroclear.com/dam/ESw/Legal/Privacy-notice-bolagsstammor-engelska.pdf.