



Phone: **561-427-7845**
 E-Mail: array@oceanridgebio.com
 Shipping Address: **Ocean Ridge Biosciences**
10475 Riverside Dr. Suite 1
Palm Beach Gardens, FL 33410

Thank you very much for choosing Ocean Ridge!

Please fill in the blanks below with your contact information and purchase order number.

| | | | |
|-------------------------|----------------------|---------------------------------|----------------------|
| Customer Name | <input type="text"/> | PO Number | <input type="text"/> |
| Customer Phone | <input type="text"/> | Shipment Date | <input type="text"/> |
| Customer E-Mail | <input type="text"/> | FedEx Account for sample return | <input type="text"/> |
| Shipping Return Address | <input type="text"/> | | |

Instructions for sample submission:

- 1 Please provide at least 225 ul of each sample (e.g. serum or cell supernatant) .**
- 2 Sample Type**
 - Indicate type of sample in Table I as: CM - Culture Media, S - Serum, P - Plasma, CE - Cell extract from tissue culture cells
If sending serum or plasma samples, answer 3b else proceed to 3c.
 - For serum & plasma samples, were samples prepared as per protocol given below** YES / NO
If "NO", send ORB your sample preparation protocol & call for a discussion

Serum Sample - Preparation
 Collect samples in tubes designed for serum collection. (Serum Separator tube is recommended for best results)
 Allow blood to clot for 20–30 minutes at 20–25°C.
 Centrifuge at 1000 x g for 10 minutes at 20–25°C. Collect the supernatant.
 If there is a high lipid content, centrifuge at 1000 x g for 10 minutes at 20–25°C.
 Collect the supernatant and transfer to a clean tube. Use immediately or store at –80°C
 Alternatively, use any standard serum separator tube following the manufacturer’s instructions.

Plasma Sample - Preparation
 Collect samples in **EDTA** tubes on ice. Centrifuge samples at 1000 x g at 4°C for 10 minutes.
 Collect the supernatant and transfer into a clean tube.
 For complete platelet removal spin samples again at 10,000 x g at 4°C for 10 minutes.
 Collect the supernatant and transfer into a clean tube.
 Store samples at –80°C

- If you are submitting other types of samples (e.g. tissue extract, nuclear extracts) please indicate type.
 - Call ORB for discussion prior to submitting non-standard types of samples.
- Standards: For accurate results, standards for your assay must be diluted in a matrix most similar to your sample.**
SELECT DESIRED MATRIX BY PLACING "X" in BOX.

| | | |
|-----------------------|--------------------------|---|
| Serum Matrix | <input type="checkbox"/> | Compatible with Serum or Plasma - ORB Provided |
| Cell Culture Media | <input type="checkbox"/> | Please send 5 ml of unconditioned media for use in your assay. |
| Homogenization Buffer | <input type="checkbox"/> | Please send 5 ml of buffer used to homogenize your tissue extracts. |
| Kit Assay Buffer | <input type="checkbox"/> | ORB provided, not optimal, may be best solution for multiple sample types. |
 - Fill in remaining requested information in table below.**
 - Ship samples on dry ice for week-day delivery.**
 - Enclose this form, protected by a zip-lock bag, with your samples.**
 - Call us at 561-427-7845 on the day your samples are shipped. If no answer, call 561-427-5548.**

Table I -Sample Info

| | Customer Sample ID | Label on Tube | Species | Type of Sample (CM, S, P, CE) | Volume (ul) provided | Treatment Group |
|----|--------------------|---------------|---------|---------------------------------|----------------------|-----------------|
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | | | | | |
| 4 | | | | | | |
| 5 | | | | | | |
| 6 | | | | | | |
| 7 | | | | | | |
| 8 | | | | | | |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |

| | Customer Sample ID | Label on Tube | Species | Type of Sample (CM, S, P, CE) | Volume (ul) provided | Treatment Group |
|----|--------------------|---------------|---------|---------------------------------|----------------------|-----------------|
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |
| 21 | | | | | | |
| 22 | | | | | | |
| 23 | | | | | | |
| 24 | | | | | | |
| 25 | | | | | | |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |
| 30 | | | | | | |
| 31 | | | | | | |
| 32 | | | | | | |
| 33 | | | | | | |
| 34 | | | | | | |
| 35 | | | | | | |
| 36 | | | | | | |
| 37 | | | | | | |
| 38 | | | | | | |
| 39 | | | | | | |
| 40 | | | | | | |
| 41 | | | | | | |
| 42 | | | | | | |
| 43 | | | | | | |
| 44 | | | | | | |
| 45 | | | | | | |
| 46 | | | | | | |
| 47 | | | | | | |
| 48 | | | | | | |
| 49 | | | | | | |
| 50 | | | | | | |
| 51 | | | | | | |
| 52 | | | | | | |
| 53 | | | | | | |
| 54 | | | | | | |
| 55 | | | | | | |
| 56 | | | | | | |
| 57 | | | | | | |
| 58 | | | | | | |
| 59 | | | | | | |
| 60 | | | | | | |
| 61 | | | | | | |
| 62 | | | | | | |
| 63 | | | | | | |
| 64 | | | | | | |
| 65 | | | | | | |
| 66 | | | | | | |
| 67 | | | | | | |
| 68 | | | | | | |
| 69 | | | | | | |
| 70 | | | | | | |
| 71 | | | | | | |
| 72 | | | | | | |
| 73 | | | | | | |
| 74 | | | | | | |