

Product no **AS16 3146-1ml**

## MerB | Organomercurial Lyase (clone 10E2)

### Product information

<b>Immunogen</b>	Recombinant Mer B merBpe, encoding organomercurial lyase (MerB)
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Purity</b>	Cell culture supernatant.
<b>Format</b>	Liquid
<b>Quantity</b>	1 ml
<b>Storage</b>	Store at -80°C. Make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

**Additional information** | Exact working dilution needs to be determined by end user.

### Application information

<b>Expected   apparent MW</b>	28 kDa
<b>Confirmed reactivity</b>	Eubacteria
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Selected references</b>	<a href="#">Bizily, S. P., et al. (1999). Phytoremediation of methylmercury pollution: merB expression in Arabidopsis thaliana confers resistance to organomercurials. Proc. Natl. Acad. Sci. USA. 96(12). 6808-6813.</a>