

Product no **AS16 3146-1ml****MerB | Organomercurial Lyase (clone 10E2)****Product information**

Immunogen	Recombinant Mer B merBpe, encoding organomercurial lyase (MerB)
Host	Mouse
Clonality	Monoclonal
Purity	Cell culture supernatant.
Format	Liquid
Quantity	1 ml
Storage	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

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