

# Agrisera

This product is for research use only (not for diagnostic or therapeutic use)

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product **AS15 3094**

## **FnCel5A | Endo-beta-1,4 glucanase (hyperthermophilic enzyme)**

### product information

<b>Background</b>	<b>endo-beta 1,4 glucanase (hyperthermophilic enzyme)</b> is an enzyme with cellulase activity involved in polysaccharide catabolic process.
<b>Immunogen</b>	His-tagged, recombinant from endo-beta 1,4 glucanase (hyperthermophilic enzyme) of <i>Thermotoga neapolitana</i> , overexpressed in <i>E.coli</i> , UniProt: <a href="#">B9K8J9</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Serum
<b>Format</b>	Lyophilized
<b>Quantity</b>	50 µl
<b>Reconstitution</b>	For reconstitution add 50 µl of sterile water.
<b>Storage</b>	Store lyophilized/reconstituted at -20 °C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.
<b>Tested applications</b>	Western blot (WB)
<b>Related products</b>	<a href="#">AS15 3086</a>   anti-Fe-hydrogenase beta subunit (hyperthermophilic enzyme), rabbit antibodies <a href="#">AS15 3093</a>   anti-beta-1,4-glucosidase (hyperthermophilic enzyme), rabbit antibodies  <a href="#">Plant protein extraction buffer</a>  <a href="#">Secondary antibodies</a>

### Application information

<b>Recommended dilution</b>	1 : 3000 (WB)
<b>Expected   apparent MW</b>	34 kDa
<b>Confirmed reactivity</b>	<i>Thermotoga neapolitana</i>
<b>Predicted reactivity</b>	<i>Arabidopsis thaliana</i>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known.
<b>Selected references</b>	to be added when available, antibody released in January 2016.