

## **Bos d Lactoferrin (non recombinant)**

### **Allergen Specification**

**Product Number: 54000**

**Description:**

*Bos domesticus* Bos d Lactoferrin.  
Native allergen for in vitro research  
and manufacturing use only.

**Immunological function:**

Binds IgE-type human antibodies.

**Origin:**

Native. Purified from milk by protein-  
chemical methods.

**Biochemical tests:**

SDS-PAGE (purity > 80%); Western  
blot with patient sample.

**Endotoxin content:**

Tested by LAL (Limulus Amoebocyte  
Lysate) chromogenic endotoxin assay.

**Immunological tests/Functionality:**

Immunodot analyses with  
positive/negative samples.

**Recommended buffer/storage and  
handling conditions:**

Recommendations for storage buffer:  
neutral pH and 20% glycerol as  
cryoprotective agent. Storage  
conditions: -70°C or below.  
Repeated freeze/thaw cycles should  
be avoided.

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