



## LoTox™ Natural Mus m 1

**Product Code: LTN-MM1-1**

Allergen:	Natural Mus m 1
Lot No:	<b>XXXXX</b>
Source:	Mouse Urine
Mol. Wt:	18-20 kD
Purification:	Purified from concentrated, male, mouse urine by gel filtration and ion exchange HPLC. Purity > 95% by silver-stained SDS-PAGE.
Concentration:	See product insert.
Formulation:	Preservative-free and carrier-free in endotoxin free 20 mM Tris-HCl, pH 8.1. Filtered through 0.22µ filter.
Storage:	Store at -20°C
Notes:	(1) A LoTox™ product, Endotoxin < 0.01 EU/µg. (2) Avoid repeated Freeze/Thaw cycles.



LoTox nMus m 1

**Allergens are provided for research and commercial use in vitro.**  
**Not for human in vivo or therapeutic use.**

### REFERENCES:

1. Ferrari E, Lodi T, Sorbi RT, Tirindelli R, Cavaggioni A, Spisni A. Expression of a lipocalin in *Pichia pastoris*: secretion, purification and binding activity of a recombinant mouse major urinary protein. *FEBS Lett.* 1997 Jan 13;401(1):73-7.
2. Lorusso, JR, Moffat S, Ohman JL Jr. Immunological and biochemical properties of the major mouse urinary allergen (Mus m 1). *J Allergy Clin Immunol* 1986 Nov;78(5 Pt 1):928-37.