

**Product Code:** RP-DP23-1

**Allergen:** rDer p 23 (*Dermatophagoides pteronyssinus*  
allergen 23.0101)

**Lot No:** XXXX

**Source:** *P. pastoris*

**Mol. Wt:** 8 kD (rDer p 23 migrates at 16-18kD, see note)

**Purification:** Multi-step chromatographic purification. Purity >95% by SDS-PAGE.

**Concentration:** See product insert

**Formulation:** Preservative-free and carrier-free in phosphate buffered saline, pH 7.4.  
Filtered through 0.22µm filter.

**Storage:** Store at -20°C. Avoid repeated freeze-thaw cycles.

**Expiration:** See product insert

**Notes:**

- (1) rDer p 23.0101 has a C-terminal 6xHis-tag.
- (2) rDer p 23.0101 migrates at 16-18kD on SDS-PAGE under reducing conditions. However, the calculated and actual molecular mass is 8kD (Weghofer, M. *et al. J Immunology* 190, 2013)

For research and commercial use *in vitro*: not for human *in vivo* or therapeutic use.

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**Gel Image:**

rDer p 23

