

Recombinant *Dirofilaria immitis* DIT33 Protein, C-His

Summary

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|-----------------------------------|---|
| Catalog No. | YXY00019 |
| Alternative Names | Pepsin inhibitor Dit33, DIT33 |
| Form | Lyophilized |
| Storage buffer | Lyophilized from a solution in PBS pH 7.4, 0.02% SKL, 1mM EDTA, 4% Trehalose, 1% Mannitol. |
| Purity | >90% as determined by SDS-PAGE. |
| Applications | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress |
| Endotoxin level | Please contact with the lab for this information. |
| Expression system | E. coli |
| Accession | Q27384 |
| Protein length | Ser18-Tyr234 |
| Nature | Recombinant |
| Predicted molecular weight | 25 kDa |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |
| Reconstitution | Reconstitute in sterile water for a stock solution. |
| Species | <i>Dirofilaria immitis</i> (Canine heartworm) |
| Note | For research use only. |

Data Image
