



Recombinant *M. viridifaciens* Neuraminidase (a.a. 42-403) [His] (DAG2613)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Product Overview | Recombinant <i>M. viridifaciens</i> Neuraminidase, His-tagged was expressed in <i>E. coli</i> . Pro42-Gly403 (Accession # BAA00852) |
| Species | <i>M. viridifaciens</i> |
| Purity | > 95%, by SDS-PAGE under reducing conditions and visualized by silver stain. |
| Conjugate | His |
| Preservative | None |
| Storage | 2-8°C short term, -20°C long term |

BACKGROUND

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| Introduction | Micromonospora is a genus of bacteria of the family Micromonosporaceae. They are gram-positive, spore-forming, generally aerobic, and form a branched mycelium; they occur as saprotrophic forms in soil and water. Various species are sources of aminoglycoside antibiotics, which spellings often ends by micin, unlike most other aminoglycoside names that end with mycin to highlight the very different species from which they originate. Verdamicin is an aminoglycoside antibiotic produced by <i>Micromonospora grisea</i> . |
| Keywords | Micromonospora; Micromonosporaceae; <i>M. viridifaciens</i> NA protein; Micromonospora viridifaciens Neuraminidase |