

Product Data Sheet

Dornase alfa

Cat. No.: HY-108858 CAS No.: 143831-71-4

Target: Others Pathway: Others

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

Dornase alfa

BIOLOGICAL ACTIVITY

Description

Dornase alfa (rhDNase) is a recombinant human deoxyribonuclease I (rhDNase), an enzyme which selectively cleaves DNA. Dornase alfa hydrolyzes the DNA present in sputum/mucus and reduces viscosity in the lungs, promoting improved clearance of secretions. Dornase alfa plays an important role in cystic fibrosis^[1].

REFERENCES

[1]. Connie Yang, et al. Dornase alfa for cystic fibrosis. Cochrane Database Syst Rev. 2021 Mar 18;3(3):CD001127.

Caution: Product has not been fully validated for medical applications. For research use only.

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