

Diaphorase, Recombinant microorganisms

Cat. No.:	HY-P2800	
CAS No.:	9001-18-7	
Target:	Endogenous Metabolite	
Pathway:	Metabolic Enzyme/Protease	Diaphorase, Recombinant microorganisms
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY

Description

Diaphorase, Recombinant microorganisms can be obtained from anaerobic sludge organisms. Diaphorase catalyzes biotransformation of hexahydro-1,3, 5-trinitro-1,3, 5-triazine (RDX) by denitrification^[1].

REFERENCES

[1]. Bhushan B, et al. Diaphorase catalyzed biotransformation of RDX via N-denitration mechanism. Biochem Biophys Res Commun. 2002 Aug 30;296(4):779-84.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA