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Purine Nucleoside Phosphorylase (Recombinant)

Catalogue No.: abx072007

These enzymes are widely used for the synthesis of modified nucleotides (virasol, cladribine, fludarabine) which are efficient antiviral and antitumor drugs. This protein is from E. coli.

Target:	Purine Nucleoside Phosphorylase
Origin:	E. coli
Host:	E. coli
Purity:	> 80%
Purification:	PAGE analysis of the recombinant purine nucleoside phosphorylase E.coli
Form:	Liquid
Molecular Weight:	156 kDa
Enzyme Commission Number:	EC 2.4.2.1
Sequence Fragment:	MATPHINAEMGDFADVVLMPGDPLRAKYIAETF LEDAREVNNVRGMLGFTGTYKGRKISVMGHGM GIPSCSIYTKELITDFGVKKIIRVGSCGAVLPHVK LRDVVIGMGACTDSKVNIRIRFKDHDFAAIADFD MVRNAVDAAKALGIDARVGNLFSADLFYSPDGE MFDVMEKYGILGVEMEAAGIYGVAAEFGAKALTI CTVSDHIRTHEQTAAERQTTFNMIKIALESVLLG DKE
Note:	This product is for research use only.