

Recombinant Adenosine deaminase from *Pseudomonas aeruginosa*

Product Information

Cat#	NATE-1010
Similar	ADA
Source	E. coli
Description	Adenosine deaminase is an enzyme (EC 3.5.4.4) involved in purine metabolism. It is needed for the breakdown of adenosine from food and for the turnover of nucleic acids in tissues. Present in virtually all mammalian cells, its primary function in Humans is the development and maintenance of the immune system.
Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.
Synonyms	ADA; adenosine deaminase; adenosine aminohydrolase; 9026-93-1; EC 3.5.4.4
Enzyme Commission Number	EC 3.5.4.4
Purity	> 80 %
Abbr	ADA, Recombinant (<i>Pseudomonas aeruginosa</i>)
Alias	ADA
Appearance	Colourless clear liquid
Molecular Weight	36 kDa
Species	<i>Pseudomonas aeruginosa</i>