



Recombinant Human 5'-Nucleotidase/5'-NT (CD73) [His] (DAG-WT243)

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

PRODUCT INFORMATION

Antigen Description	Recombinant Human 5'-Nucleotidase/5'-NT (CD73) is produced by Mammalian expression system and the target gene encoding Trp27-Lys547 is expressed with a 6His tag at the C-terminus.
Purity	> 95% , as determined by SDS-PAGE
Conjugate	His
Applications	Immunogen, calibrator / Standard
Molecular Weight	59kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	20mM TrisHCl, 120mM NaCl, 4mM CaCl ₂ , 20% Glycerol, pH 7.5
Preservative	None
Storage	Store at -20°C to -80°C

BACKGROUND

Introduction	5'-nucleotidase (5'-NT), also known as ecto-5'-nucleotidase or CD73 (cluster of differentiation 73), is an enzyme that in humans is encoded by the NT5E gene. CD73 commonly serves to convert AMP to adenosine.
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Keywords

5'-nucleotidase; 5'-NT; ecto-5'-nucleotidase; CD73

GENE INFORMATION

UniProt ID

AAH65937.1
