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Product Datasheet

NUDT1 Protein ASB-OPPA02614

Article Name	NUDT1 Protein
Biozol Catalog Number	ASB-OPPA02614
Supplier Catalog Number	OPPA02614
Alternative Catalog Number	ASB-OPPA02614-5UG
Manufacturer	Aviva
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	NUDT1 is an enzyme that hydrolyzes oxidized purine nucleoside triphosphates, such as 8-oxo-dGTP, 8-oxo-dATP, 2-hydroxy-dATP, and 2-hydroxy rATP, to monophosphates, thereby preventing misincorporation of 8-oxo-dGTP into DNA thus preventing A:T to C:G ...
NCBI	4521
Source	E. coli
Purity	Greater than 95.0% as determined by SDS-PAGE.
Form	The NUDT1 solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 2mM DTT and 100mM NaCl. Physical appearance: Sterile Filtered colorless solution.