

PRODUCT DATASHEET

NUDT14 (His)

(UDPG pyrophosphatase)

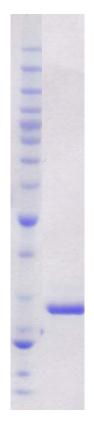
CATALOG NO.: NUC-11-309 LOT NO.:

DESCRIPTION: Human recombinant NUDT14 (nudix (nucleoside diphosphate linked moiety X)-type motif 14) protein (residues 2-222; Genbank Accession #NM_177533.4; MW = 27.0 kDa) expressed as an N-terminal His-fusion protein in *E. coli*.

PURITY: >90% by SDS-PAGE

SUPPLIED AS: µg/µL in 50 mM Tris HCl, pH 7.5, 500 mM NaCl, 1 mM TCEP, 10 % glycerol

STORAGE: -70°C. Thaw quickly and store on ice before use. The remaining, unused, undiluted protein should be snap frozen, for example in a dry/ice ethanol bath or liquid nitrogen. Minimize freeze/thaws if possible, but very low volume aliquots (<5 µl) or storage of diluted enzyme is not recommended.



Coomassie bluestained SDS-PAGE (12% acrylamide) of 4.6 μg of RBC NUDT14 (His) MW markers (left) are, from top, 220, 160, 120, 100, 90, 80, 70, 60, 50, 40, 30, 25, 20, 15, 10 kDa.

This product is not intended for therapeutic or diagnostic use in animals or in humans.

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