

dCTP Pyrophosphatase 1 Recombinant Protein | DCTPP1 recombinant protein

Recombinant Human dCTP Pyrophosphatase 1

CATALOG # AAA38881	HOST E Coli
------------------------------	-----------------------

PRODUCT SYNONYMS

dCTP Pyrophosphatase 1; Recombinant Human dCTP Pyrophosphatase 1; DCTPP1 Human; dCTP Pyrophosphatase 1 Human Recombinant; dCTP pyrophosphatase 1; RS21C6; XTP3TPA; Deoxycytidine-triphosphatase 1; dCTPase 1; XTP3-transactivated gene A protein; CDA03; MGC5627; XTP3-transactivated protein A; EC 3.6.1.12; DCTPP1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% as determined by SDS-PAGE.
Form/Format	The DCTPP1 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl and 10% glycerol. Sterile Filtered colorless solution.
Sequence	MGSSHHH HHHSSGLVPR GSHMGSHMSVAGGEIR GDTGGEDTAA PGRFSFSPEP TLEDIRRLHA EFAAERDWEQ FHQPRNLLLA LVGEVGELAE LFQWKTDGEP GPQGWSPRER AALQEELSDV LIYLVALAAR CRVDLPLAVL SKMDINRRRY PAHLARSSSR KYTELPHGAI SEDQAVGPAD IPCDSTGQTS T.
Sequence Length	170
Preparation and Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store at -20°C for longer periods of time. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for DCTPP1 recombinant protein	Description: DCTPP1 Human Recombinant produced in E Coli is a single, non-glycosylated polypeptide chain containing 194 amino acids (1-170) and having a molecular mass of 21.2kDa. DCTPP1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Product Categories/Family for DCTPP1 recombinant protein	Enzymes; Phosphatase

NCBI AND UNIPROT INFORMATION

NCBI GI #	13129100
NCBI GeneID	79077
NCBI Accession #	NP_077001.1
NCBI GenBank Nucleotide #	NM_024096.1
UniProt Accession #	Q9H773
NCBI Official Full Name	dCTP pyrophosphatase 1
NCBI Official Synonym Full Names	dCTP pyrophosphatase 1
NCBI Official Symbol	DCTPP1

NCBI Official Synonym Symbols	CDA03; RS21C6; XTP3TPA
NCBI Protein Information	dCTP pyrophosphatase 1; XTP3-transactivated gene A protein; XTP3-transactivated protein A; dCTPase 1; deoxycytidine-triphosphatase 1
UniProt Protein Name	dCTP pyrophosphatase 1
UniProt Gene Name	DCTPP1
UniProt Synonym Gene Names	XTP3TPA; dCTPase 1
UniProt Entry Name	DCTP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/dctpp1-recombinant-protein-e-coli/38881>