Recombinant Full Length Human NUDT22 Protein, C-Flag-tagged

Cat. No. NUDT22-2103HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human NUDT22 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	Enables UDP-sugar diphosphatase activity and metal ion binding activity. Located in nucleoplasm.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	32.4 kDa
AA Sequence	MDPEVTLLLQCPGGGLPQEQIQAELSPAHDRRPLPGGDEAITAIWETRLKAQPWLF DAPKFRLHSATLAP IGSRGPQLLLRLGLTSYRDFLGTNWSSSAAWLRQQGATDWG DTQAYLADPLGVGAALATADDFLVFLRRS RQVAEAPGLVDVPGGHPEPQALCPGG SPQHQDLAGQLVVHELFSSVLQEICDEVNLPLLTLSQPLLLGIA RNETSAGRASAEF YVQCSLTSEQVRKHYLSGGPEAHESTGIFFVETQNVRRLPETEMWAELCPSAKGAII LYNRVQGSPTGAALGSPALLPPL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and

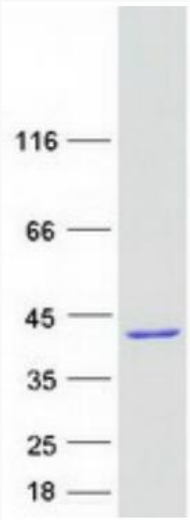
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Full Length	Full L.

GENE INFORMATION

Gene Name	NUDT22 nudix hydrolase 22 [Homo sapiens (human)]
Official Symbol	NUDT22
Synonyms	MGC13045
Gene ID	84304
mRNA Refseq	NM_032344.4
Protein Refseq	NP_115720.2
UniProt ID	Q9BRQ3

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Coomassie blue staining of purified NUDT22 protein.

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