

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **NUDT5, aa1-219, Recombinant, Human (ADP-sugar Pyrophosphatase, HSPC115, hYSAH1, Nucleoside Diphosphate-linked Moiety X Motif 5, Nudix Motif 5, YSA1H) USB-N7400-22**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | NUDT5, aa1-219, Recombinant, Human (ADP-sugar Pyrophosphatase, HSPC115, hYSAH1, Nucleoside Diphosphate-linked Moiety X Motif 5, Nudix Motif 5, YSA1H)                                                                                                         |
| Biozol Catalog Number      | USB-N7400-22                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | N7400-22                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | USB-N7400-22-100,USB-N7400-22-500                                                                                                                                                                                                                             |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | NUDT5 is a member of the nudix hydrolase family which eliminate toxic nucleotide derivatives from the cell. NUDT5 hydrolyzes ADP-ribose and ADP-mannose in the presence of magnesium, and also hydrolyzes other nucleotide sugars with low activity such a... |
| Molecular Weight           | 26.5                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">054861</a>                                                                                                                                                                                                                                        |
| Purity                     | 85% (SDS-PAGE).                                                                                                                                                                                                                                               |
| Form                       | Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 10% glycerol, 1mM DTT, 0.1M sodium chloride.                                                                                                                                                                   |