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Product Datasheet

Human DHODH protein, His tag, Unconjugated GTX00200-PRO

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| Article Name | Human DHODH protein, His tag, Unconjugated |
| Biozol Catalog Number | GTX00200-PRO |
| Supplier Catalog Number | GTX00200-pro |
| Alternative Catalog Number | GTX00200-PRO-10 |
| Manufacturer | GeneTex |
| Category | Proteine/Peptide |
| Application | FA |
| Species Reactivity | Human |
| Conjugation | Unconjugated |
| NCBI | 1723 |
| UniProt | Q02127 |
| Buffer | Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300. |
| Expression System | E. coli |
| Form | Lyophilized powder |
| Sequence | N-terminal His-Tag, Arg35~Asp392 (NP_001352.2) |

Application Notes

Dihydroorotate dehydrogenase (DHODH) is an enzyme which catalyzes the fourth enzymatic step, the ubiquinone-mediated oxidation of dihydroorotate to orotate, in de novo pyrimidine biosynthesis. This protein is a mitochondrial protein located on the outer