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Product Datasheet

Recombinant human GCH1 protein, C-His, Unconjugated
BSS-BS-42069P

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|----------------------------|---|
| Article Name | Recombinant human GCH1 protein, C-His, Unconjugated |
| Biozol Catalog Number | BSS-BS-42069P |
| Supplier Catalog Number | bs-42069P |
| Alternative Catalog Number | BSS-BS-42069P-20,BSS-BS-42069P-100,BSS-BS-42069P-500 |
| Manufacturer | Bioss |
| Category | Proteine/Peptide |
| Species Reactivity | Other |
| Conjugation | Unconjugated |
| Product Description | GTP cyclohydrolase I (also designated dopa-responsive dystonia) catalyzes the conversion of GTP to D-erythro-7,8-dihydroneopterin triphosphate, the first and rate-limiting step in tetrahydrobiopterin (BH4) biosynthesis. Tetrahydrobiopterin is an esse... |
| Tag | C-His |
| NCBI | 2643 |
| UniProt | P30793 |
| Buffer | 0.01M TBS(pH7.4) |
| Source | Recombinant human GCH1 protein is expressed in E.coli with C-His. It contains the amino acid sequence of 1-250/250 |
| Expression System | E.coli |
| Purity | > 90% as determined by SDS- PAGE |