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Product Datasheet

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

Article Name	Recombinant human GCH1 protein, C-His, APC Conjugated
Biozol Catalog Number	BSS-BS-42069P-APC
Supplier Catalog Number	bs-42069P-APC
Alternative Catalog Number	BSS-BS-42069P-APC-20,BSS-BS-42069P-APC-100,BSS-BS-42069P-APC-500
Manufacturer	Bioss
Category	Proteine/Peptide
Species Reactivity	Other
Conjugation	APC
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	Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
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