

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

Product Datasheet

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

Article Name	Recombinant human GCH1 protein, C-His, Biotin Conjugated
Biozol Catalog Number	BSS-BS-42069P-BIOTIN
Supplier Catalog Number	bs-42069P-Biotin
Alternative Catalog Number	BSS-BS-42069P-BIOTIN-20,BSS-BS-42069P-BIOTIN-100,BSS-BS-42069P-BIOTIN-500
Manufacturer	Bioss
Category	Proteine/Peptide
Species Reactivity	Other
Conjugation	Biotin
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	Lyophilized from 0.22um filtered solution in 20mM PB (pH 7.4). 5% trehalose is added as a protectant before lyophilization.
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
--------	----------------------------------