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## Product Datasheet

### Recombinant human Glutamine synthetase protein, N-His, Unconjugated BSS-BS-42310P

Article Name	Recombinant human Glutamine synthetase protein, N-His, Unconjugated
Biozol Catalog Number	BSS-BS-42310P
Supplier Catalog Number	bs-42310P
Alternative Catalog Number	BSS-BS-42310P-20,BSS-BS-42310P-100,BSS-BS-42310P-500
Manufacturer	Bioss
Category	Proteine/Peptide
Species Reactivity	Other
Conjugation	Unconjugated
Product Description	Glutamine Synthetase catalyzes the conversion of ammonia and glutamate to glutamine. It is found in astrocytes as an octamer of identical 42 kDa subunits. The function of Glutamine Synthetase is the detoxification of brain ammonia. It also has an imp...
Tag	C-His
NCBI	<a href="#">2752</a>
UniProt	<a href="#">P15104</a>
Buffer	0.01M TBS(pH7.4)
Source	Recombinant human Glutamine synthetase protein is expressed in E.coli with N-His. It contains the amino acid sequence of 1-373/373
Expression System	E.coli

Purity

> 90% as determined by SDS- PAGE