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## Product Datasheet

### **GLUL, aa1-373, Recombinant, Human (GLNS, Glutamate-ammonia ligase, Glutamate decarboxylase, Glutamine synthetase, GS, PIG43, PIG59) USB-G7121-04P**

Article Name	GLUL, aa1-373, Recombinant, Human (GLNS, Glutamate-ammonia ligase, Glutamate decarboxylase, Glutamine synthetase, GS, PIG43, PIG59)
Biozol Catalog Number	USB-G7121-04P
Supplier Catalog Number	G7121-04P
Alternative Catalog Number	USB-G7121-04P-100,USB-G7121-04P-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Glutamine synthetase (GLUL), which is therefore able to regulate intracellular concentrations of glutamate. GLUL catalyzes the synthesis of glutamine from glutamate and ammonia. Glutamine is a main source of energy and is involved in cell proliferati...
Molecular Weight	44.2
NCBI	<a href="#">001028216</a>
Purity	90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 20% glycerol, 5mM DTT, 200mM sodium chloride.