

# Recombinant Human GC Protein (Lys120-Leu474), N-His tagged

**Cat. No.** GC-2079H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human DBP/GC (Lys120-Leu474) fused with N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Lys120-Leu474
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	42.15 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping**

They are shipped out with dry ice/blue ice unless customers require otherwise.

**GENE INFORMATION**

**Gene Name** GC group-specific component (vitamin D binding protein) [ Homo sapiens (human) ]

**Official Symbol** GC

**Synonyms** GC; group-specific component (vitamin D binding protein); vitamin D-binding protein; DBP; hDBP; VDBP; VDB; gc-globulin; vitamin D-binding alpha-globulin; GRD3; VDBG; DBP/GC;

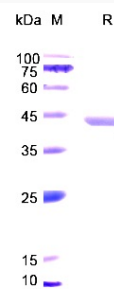
**Gene ID** 2638

**mRNA Refseq** NM\_000583

**Protein Refseq** NP\_000574

**MIM** 618538

**UniProt ID** P02774

**SDS-PAGE**


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