

GGCX recombinant protein

Recombinant Human GGCX

CATALOG # AAA250121	HOST E Coli
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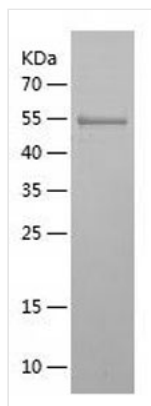
PRODUCT SYNONYMS

GGCX; Recombinant Human GGCX; gamma glutamyl carboxylase; GC; VKCFD1; GGCX recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE gel analyses
Form/Format	Lyophilized from a 0.2um filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose, pH7.4
Sequence Positions	501-758
Species	Human
Tag	N-terminal His-IF2DI Tag
Reconstitution	Centrifuge the vial at 10,000rpm for 1 minute, reconstitute at 200ug/ml in sterile distilled water by gentle pipetting 2-3 times, do not vortex.
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361163
NCBI GeneID	2677
NCBI Accession #	NP_000812.2
NCBI GenBank Nucleotide #	NM_000821.5
UniProt Accession #	P38435; Q14415; Q6GU45; B4DMC5; E9PEE1

Molecular Weight	50.3 kDa
NCBI Official Full Name	vitamin K-dependent gamma-carboxylase isoform 1
NCBI Official Synonym Full Names	gamma-glutamyl carboxylase
NCBI Official Symbol	GGCX
NCBI Official Synonym Symbols	VKCFD1
NCBI Protein Information	vitamin K-dependent gamma-carboxylase; peptidyl-glutamate 4-carboxylase
UniProt Protein Name	Vitamin K-dependent gamma-carboxylase
UniProt Gene Name	GGCX
UniProt Synonym Gene Names	GC
UniProt Entry Name	VKGC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ggcx-recombinant-protein-e-coli/250121>