

Gastrin (GT) Recombinant Protein | GT recombinant protein

Recombinant Gastrin (GT)

CATALOG # AAA161973	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

Gastrin (GT); Recombinant Gastrin (GT); Gastrin; GT recombinant protein (prokaryotic); Dog; GAST; GAS; Gastrin component I; Big gastrin; Gastrin component II; Gastrin component III4; GT recombinant protein

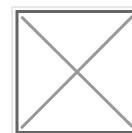
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Ser22~Pro1 04
Applicable Applications for GT recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Dog
Expression System	Prokaryotic expression
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.8
Subcellular Location	Secreted
Research Area	Metabolic pathway, Endocrinology, Gastroenterology, Hormone metabolism
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for GT recombinant protein	Prokaryotic proteins
--	----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	345805367
-----------	-----------

NCBI GeneID	100685087
NCBI Accession #	XP_003435286.1
NCBI GenBank Nucleotide #	XM_003435238.4
UniProt Accession #	P01353
Molecular Weight	11,519 Da
NCBI Official Full Name	gastrin
NCBI Official Synonym Full Names	gastrin
NCBI Official Symbol	GAST
NCBI Official Synonym Symbols	GAS
NCBI Protein Information	gastrin
UniProt Protein Name	Gastrin
UniProt Gene Name	GAST
UniProt Synonym Gene Names	GAS; G34

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/gast-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/161973>