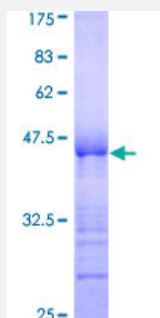


HCAP-G (Human) Recombinant Protein (Q01)

Catalog # H00064151-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human HCAP-G partial ORF (AAH00827, 336 a.a. - 435 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	TTFQNEDEKNKEVYMTPLRGVKATQASKSTQLKTNRGQRKVTVSARTNRRQCQTAEADSESDHEV PEPESEMKMRLPRRAKTAALEKSKLNLAQFLNEDLS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (78)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — NCAPG

Entrez GeneID	64151
GeneBank Accession#	BC000827
Protein Accession#	AAH00827
Gene Name	NCAPG
Gene Alias	CAPG, CHCG, FLJ12450, HCAP-G, MGC126525, NY-MEL-3
Gene Description	non-SMC condensin I complex, subunit G
Omim ID	606280
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000158674 chromosome condensation protein G

Disease

- [Diabetes Mellitus](#)