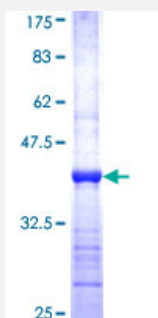


GTF3C5 (Human) Recombinant Protein (Q01)

Catalog # H00009328-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GTF3C5 partial ORF (NP_036219, 378 a.a. - 485 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	ARKPASSKYKLKDSVYIFREGALPPYRQMFYQLCDLNVEELQKIIHRNDGAENSCTERD GWCLPK TSDEL RDTMSLMIRQTIRSKRPALFSSSAKADGGKEQLTYESG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.62
Interspecies Antigen Sequence	Mouse (84); Rat (83)
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 — GTF3C5

Entrez GeneID	9328
GeneBank Accession#	NM_012087
Protein Accession#	NP_036219
Gene Name	GTF3C5
Gene Alias	FLJ20857, TFIIIC63, TFIIICepsilon, TFIIIC2-63
Gene Description	general transcription factor IIIC, polypeptide 5, 63kDa
Omim ID	604890
Gene Ontology	Hyperlink
Gene Summary	polypeptide 5
Other Designations	general transcription factor IIIC, polypeptide 5 general transcription factor IIIC, polypeptide 5 (63k D) transcription factor IIIC, 63 kD

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)