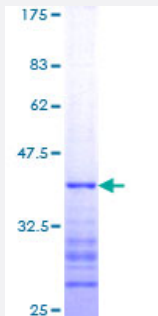


PYGO1 (Human) Recombinant Protein (Q01)

Catalog # H00026108-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PYGO1 partial ORF (NP_056432, 101 a.a. - 200 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	YSTFRMPPHVPPRMSSPYCGPYSLRNQPHFPQNPLGMGFNRPHAFNFGPHDNSSFGNPSYNN ALSQNVNMPNQHFQRQNPANFNSQIPPQNASQVSNPDL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (87); Rat (86)
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 — PYGO1

Entrez GeneID [26108](#)

GeneBank Accession# [NM_015617](#)

Protein Accession# [NP_056432](#)

Gene Name PYGO1

Gene Alias DKFZp547G0910

Gene Description pygopus homolog 1 (Drosophila)

Omim ID [606902](#)

Gene Ontology [Hyperlink](#)

Other Designations pygopus 1|pygopus homolog 1|pygopus-like protein 1

Disease

- [Colorectal Neoplasms](#)
- [Genetic Predisposition to Disease](#)