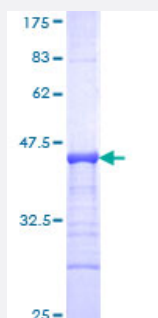


POU2F3 (Human) Recombinant Protein (Q01)

Catalog # H00025833-Q01

Size 10 ug, 25 ug

Applications



Specification

Product Description	Human POU2F3 partial ORF (NP_055167, 1 a.a. - 109 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MVNLESMTHTDIKMSGDVADSTDARSTLSQVEPGNDRNGLDFNRQIKTEDLSDSLQQTLSHRPCH LSQGPAMMSGNQMSGNLNASPCQDMASLHPLQQLVLVPGHLQSVSQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Interspecies Antigen Sequence	Mouse (91); Rat (90)
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 — POU2F3

Entrez GeneID	25833
GeneBank Accession#	NM_014352
Protein Accession#	NP_055167
Gene Name	POU2F3
Gene Alias	Epoc-1, FLJ40063, MGC126698, OCT11, PLA-1, Skn-1a
Gene Description	POU class 2 homeobox 3
Omim ID	607394
Gene Ontology	Hyperlink
Gene Summary	class 2
Other Designations	POU domain, class 2, transcription factor 3 POU transcription factor

Disease

- [Tobacco Use Disorder](#)