

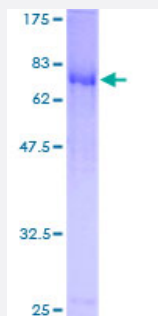
Full-Length

FLJ23311 (Human) Recombinant Protein (P01)

Catalog # H00079733-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FLJ23311 full-length ORF (AAH28244, 1 a.a. - 431 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAQLAAICKMQLEEQSSESQKVKVQLARSGPCKPVAPLDPPVNAEMELTAPSLIQPLGMVPLIP
SPLSSAVPLILPQAPSGPSYAMLQPTQAHQSVTPPQGLSPTVCTTHSSKATGSKDSTDATEKAA
NDTSKASASTRPGSLLPAPERQGAKSRTREPAGERGSKRASMLEDSGSKKKFKEDLKGLNV
ATLFPSTGYLIPLTQCSSLGAESILSGKENSSALSPNHRYSSPIAGVIPVTSSSELTA
VNFPSFHVTPKLMVSPTSVAAVPVGNPALASSHPVPIQNPSSAMNFTLQHLGLISPNVQLS
ASPGSGIVPVSPRIE SVNVAPENAGTQQGRATNYDSPVPGSQSPNGQSVAVTGAQQPV
VTPKGSQQLVAESFFRTPG GPTKPTSSSCMDFEGANKTSLGTLFVPQRKLEVSTEDVH

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

73.15

Interspecies Antigen Sequence

Mouse (82); Rat (82)

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 — E2F8

Entrez GeneID	79733
GeneBank Accession#	BC028244
Protein Accession#	AAH28244
Gene Name	E2F8
Gene Alias	FLJ23311
Gene Description	E2F transcription factor 8
Gene Ontology	Hyperlink
Gene Summary	E2F transcription factors, such as E2F8, are essential for orchestrating expression of genes required for cell cycle progression and proliferation (Christensen et al., 2005 [PubMed 16179649]).[supplied by OMIM]
Other Designations	E2F family member 8