Recombinant Human E2F8 Protein, GST-tagged

Cat. No. E2F8-4284H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FLJ23311 full-length ORF (AAH28244, 1 a.a. - 431 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	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
Molecular Mass	73.15 kDa
AA Sequence	MAQLAAICKMQLEEQSSESRQKVKVQLARSGPCKPVAPLDPPVNAEMELTAPSLIQ PLGMVPLIPSPLSSAVPLILPQAPSGPSYAIYLQPTQAHQSVTPPQGLSPTVCTTHSS KATGSKDSTDATTEKAANDTSKASASTRPGSLLPAPERQGAKSRTREPAGERGSKR ASMLEDSGSKKKFKEDLKGLENVSATLFPSGYLIPLTQCSSLGAESILSGKENSSALS PNHRIYSSPIAGVIPVTSSELTAVNFPSFHVTPLKLMVSPTSVAAVPVGNSPALASSH PVPIQNPSSAIVNFTLQHLGLISPNVQLSASPGSGIVPVSPRIESVNVAPENAGTQQG RATNYDSPVPGQSQPNGQSVAVTGAQQPVPVTPKGSQLVAESFFRTPGGPTKPTS SSCMDFEGANKTSLGTLFVPQRKLEVSTEDVH
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

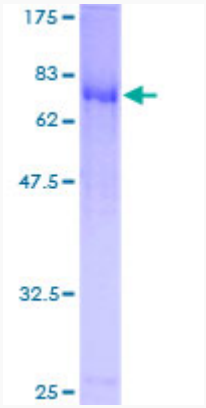
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	E2F8 E2F transcription factor 8 [Homo sapiens]
Official Symbol	E2F8
Synonyms	E2F8; E2F transcription factor 8; transcription factor E2F8; FLJ23311; E2F family member 8; E2F-8;
Gene ID	79733
mRNA Refseq	NM_001256371
Protein Refseq	NP_001243300
MIM	612047
UniProt ID	A0AVK6

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Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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