

Recombinant Human GPKOW Protein, GST-tagged

Cat. No. GPKOW-5159H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GPKOW full-length ORF (NP_056513.2, 1 a.a. - 476 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a putative RNA-binding protein containing G-patch and KOW (Kyprides, Ouzounis, Woese) domains. The encoded protein interacts directly with protein kinase A and protein kinase X and is also found associated with the spliceosome. [provided by RefSeq, Aug 2013]
Molecular Mass	78.6 kDa
AA Sequence	MADSKGVLPLTAASTAPISFGFTRTSARRRLADSGDGAGPSPEEKDFLKTVEGREL QSVKPQEAPKELVIPLIQNGHRRQPPARPPGPSTDTGALADGVVSQAVKELIAESKK SLEERENAGVDPTLAIPMIQKGCTPSGEGADSEPRAEVPEEANYEAVPVEAYGLA MLRGMGWKPGEGIGRTFNQVVKPRVNSLRPKGLGLGANLTEAQALTPTGPSRMMPR PDEEQEKDKEDQPQGLVPGGAVVVLSPGHRGLYGKVEGLDPDNVRAMVRLAVGS RVVTVSEYYLRPVSQQEFDKNTLDLRQQNGTASSRKTWNQELYIQQDNSEKRRK HLPDRQDGPAKSEKAAPRSQHWLHRDLRVRFVDNMYKGGQYYNTKMIIEDVLS DTCVCRTDEGRVLEGLREDMLETLVPAEGDRVMVVLGPQTGRVGHLLSRDRARS RALVQLPRENQVVELHYDAICQYMGPSDTDDD
Applications	Enzyme-linked Immunoabsorbent Assay

 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

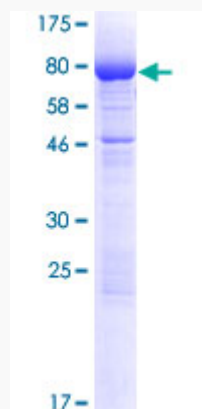
	Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	GPLOW G patch domain and KOW motifs [Homo sapiens]
Official Symbol	GPLOW
Synonyms	GPLOW; G patch domain and KOW motifs; G patch domain and KOW motifs-containing protein; G patch domain containing 5; GPATC5; GPATCH5; Spp2; T54; protein MOS2 homolog;
Gene ID	27238
mRNA Refseq	NM_015698
Protein Refseq	NP_056513
MIM	301003
UniProt ID	Q92917

 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

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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