

Recombinant Human MPIG6B Protein, GST-Tagged

Cat. No. MPIG6B-0122H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MPIG6B full-length ORF (NP_079536.2, 1 a.a. - 237 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene is a member of the immunoglobulin (Ig) superfamily and is located in the major histocompatibility complex (MHC) class III region. The protein encoded by this gene is a glycosylated, plasma membrane-bound cell surface receptor, but soluble isoforms encoded by some transcript variants have been found in the endoplasmic reticulum and Golgi before being secreted. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Molecular Mass	51.4 kDa
AA Sequence	MAVFLQLPLLLSRAQGNPGASLDGRPGDRVNLSCGGVSHPIRWVWAPSFPACKG LSKGRRPILWASSSGTPTVPPLQPFVGRRLRSLDSGIRRLLELLSAGDSGTFFCKGRH EDESRTVLHVLGDRTYCKAPGPTHGSVYPQLLIPLLGAGLVGLGALGLVWWLHRR LPPQPIRPLPRFALSPPHSSTCENRAPEASKGGRAQDSRGP GPGTEPALCGSGPSS PQQAPPAVHSGPC
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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 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

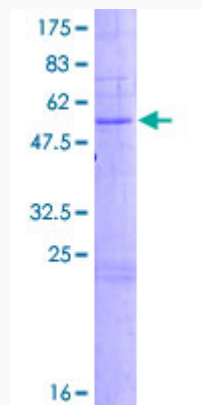
Gene Name	MPIG6B megakaryocyte and platelet inhibitory receptor G6b [Homo sapiens (human)]
Official Symbol	MPIG6B
Synonyms	MPIG6B; megakaryocyte and platelet inhibitory receptor G6b; C6ORF25; chromosome 6 open reading frame 25; protein G6b; G6b; NG31; immunoglobulin receptor; MGC142279; MGC142281;
Gene ID	80739
mRNA Refseq	NM_025260
Protein Refseq	NP_079536
MIM	606520
UniProt ID	O95866

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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