

Recombinant Human GP5 Protein, His-tagged

Cat. No. GP5-001H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human GP5 Protein (Gln17-Gly523) with a C-terminal 6-His tag was expressed in Mouse myeloma cell line.
Species	Human
Source	Mammalian Cells
ProteinLength	17-523 a.a.
Molecular Mass	56 kDa
N-terminal Sequence Analysis	No results obtained: Gln17 predicted
Endotoxin	<1.0 EU per 1 µg of the protein by the LAL method.
Purity	>95%, by SDS-PAGE under reducing conditions and visualized by silver stain
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 centigrade as supplied. 1 month, 2 to 8 centigrade under sterile conditions after reconstitution. 3 months, -20 to -70 centigrade under sterile conditions after reconstitution.
Storage Buffer	Lyophilized from a 0.2 µm filtered solution in PBS.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution	Reconstitute at 500 µg/mL in PBS.
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Shipping	The product is shipped at ambient temperature.
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GENE INFORMATION

Gene Name	GP5 glycoprotein V platelet [Homo sapiens (human)]
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Official Symbol	GP5
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Synonyms	GP5; glycoprotein V platelet; GPV; CD42d; platelet glycoprotein V; glycoprotein 5
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Gene ID	2814
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mRNA Refseq	NM_004488
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Protein Refseq	NP_004479
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MIM	173511
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UniProt ID	P40197
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