

Recombinant Human HEMGN Protein, GST-tagged

Cat. No. HEMGN-4686H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HEMGN full-length ORF (NP_060907.2, 1 a.a. - 484 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	HEMGN (Hemogen) is a Protein Coding gene. Diseases associated with HEMGN include Isolated Cleft Lip.
Molecular Mass	81.7 kDa
AA Sequence	MDLGKDQSHLKHHTPDPHQEENHSPEVIGTWSLRNRELLRKRKAEVHEKETSQW LFGEQKKRKQQRGTGKGNRRGRKRQQNTELKVEPQPQIEKEIVEKALAPIEKKTEPP GSITKVFPSPVSPQKVVPPEEHFSEICQESNIYQENFSEYQEIAVQNHSSSETCQHVSE PEDLSPKMYQEISVLQDNSSKICQDMKEPEDNSPNTCQVISVIQDHPFKMYQDMAK REDLAPKMCQEAAPVKILPCPTSEDADLAGCSLQAYPKPDVPKGYILDTDQNPAEP EEYNETDQGIAETEGFLPKIQEIAEPKDLSTKTHQESAEPKYLPHKTCNEIIVPKAPSH KTIQETPHSEDYSIEINQETPGSEKYSPEYQEIPLGLEEYSPEIYQETSQLEEYSPEIY QETPGPEDLSTETYKNKDVPKECFPEPHQETGGPQGQDPKAHQEDAKDAYTFPQE MKEKPKEEPGIPAILNESHpendvvsyvlf
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 -8 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

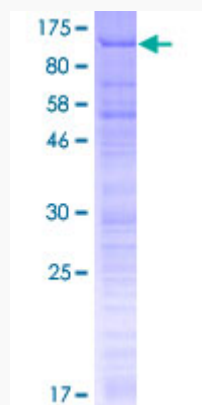
Gene Name	HEMGN hemogen [Homo sapiens]
Official Symbol	HEMGN
Synonyms	HEMGN; hemogen; EDAG; hemopoietic gene protein; negative differentiation regulator protein; erythroid differentiation-associated gene protein; EDAG-1;
Gene ID	55363
mRNA Refseq	NM_018437
Protein Refseq	NP_060907
MIM	610715
UniProt ID	Q9BXL5

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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