

Recombinant Human HLA-G Protein

Cat. No. HLA-G-1241H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HLA-G Protein (25-338aa) was expressed in mammalian cells with N-terminal His-tag.
Species	Human
Source	HEK293
ProteinLength	25-338 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	39.6 kDa
AA Sequence	GSHSMRYFSAAVSRPGRGEPRIAMGYVDDTQFVRFDSDSACPRMEPRAPWVEQ EGPEYWEEETRNKHAHAQTDRMNLQTLRGYYNQSEASSHTLQWMIGCDLGSDGR LLRGYEQYAYDGKDYALNEDLRSWTAADTAAQISKRKCEANVAEQRRAYLEGTC VEWLHRYLENGKEMLQRADPPKTHVTHHPVFDYEATLRCWALGFYPAEIILTWQRD GEDQTQDVELVETRPAGDGTQKWAAVVVP SGEEQRYTCHVQHEGLPEPLMLRW KQSSLPTIPIMGIVAGLVVLAAVVTGAAVA AVLWRKKSSD
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

 Tel: 1-631-559-9269 1-516-512-3133

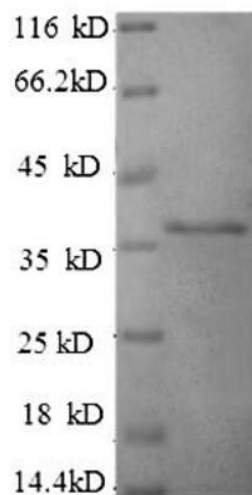
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

GENE INFORMATION

Gene Name	HLA-G major histocompatibility complex, class I, G [Homo sapiens]
Official Symbol	HLA-G
Synonyms	HLA-G; major histocompatibility complex, class I, G; HLA G histocompatibility antigen, class I, G; HLA class I histocompatibility antigen, alpha chain G; b2 microglobulin; HLA G antigen; HLA class I molecule; MHC class I antigen G; HLA-G histocompatibility antigen, class I, G; MHC-G
Gene ID	3135
mRNA Refseq	NM_002127
Protein Refseq	NP_002118
MIM	142871
UniProt ID	P17693

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