Recombinant Human HLA-G protein

Cat. No. HLA-G-5426H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HLA-G protein(P17693)(25-338aa), fused to N-terminal His and SUMOstar tag, was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	25-338 a.a.
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	48.7 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

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 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
SDS-PAGE	

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