Recombinant Human IGF1 Protein (Gly49-Ala118), C-His tagged

Cat. No. IGF1-2505H **Lot. No.** (See product label)

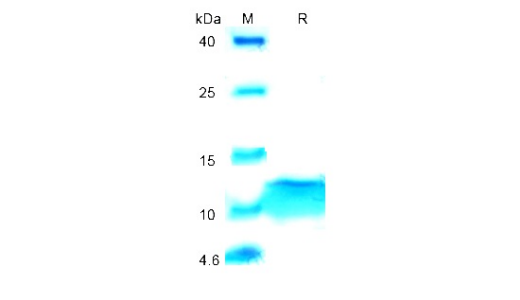
SPECIFICATION

Product Overview	Recombinant human IGF1 (Gly49-Ala118) protein fused with the C-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gly49-Ala118
Molecular Mass	8.85 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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	shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	IGF1 insulin-like growth factor 1 (somatomedin C) [Homo sapiens (human)]
Official Symbol	IGF1
Synonyms	IGF1; insulin-like growth factor 1 (somatomedin C); insulin-like growth factor 1; IGF1A; MGF; IGF-IA; IGF-IB; somatomedin-C; mechano growth factor; insulin-like growth factor I; insulin-like growth factor IA; insulin-like growth factor IB; IGFI; IGF-I;
Gene ID	3479
mRNA Refseq	NM_000618
Protein Refseq	NP_000609
MIM	147440
UniProt ID	P05019
SDS-PAGE	

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