

- Growth Factor Mimicking Peptides 胜肽

Trade Name	INCI Name	Application			
		Anti-aging	Anti-pigmentation	Hair-care	Anti-inflammation
CG-IDP 2	Decapeptide-4	✓		✓	
CG-IDP 3	Oligopeptide-22	✓			
CG-IDP 4	Oligopeptide-21	✓			
CG-IDP 5	Oligopeptide-20	✓		✓	
CG-EDP 1	Decapeptide-5	✓			
CG-EDP 2	Nonapeptide-4	✓			
CG-EDP 3	Oligopeptide-24	✓			
CG-EDP 4	Oligopeptide-25	✓			
CG-GF 3	Polypeptide-23	✓		✓	
CG-TGP2	Oligopeptide-34	✓	✓		✓
CG-Copper Peptide	Copper Tripeptide-1	✓			
CG-ASP	Pentapeptide-13		✓		
Prohairin-β4	Octapeptide-2	✓		✓	
Alopectin	Oligopeptide-19			✓	
Retardrin	Oligopeptide-18			✓	
Rejuline	Acetyl Decapeptide-3	✓		✓	
CG-CTP	Tripeptide-6	✓		✓	
CG-SAP	Oligopeptide-26	✓			
CG-Keramin I	Oligopeptide-41	✓		✓	
CG-Keramin II	Decapeptide-10	✓		✓	
CG-Fibramin	Oligopeptide-42	✓		✓	
CG-Dermaheal	In-progress	✓			
CG-Revolin	In-progress	✓	✓		

22 mimicking Peptides certificated

Raw Materials

- Ingredients Registered on CTFA (Cosmetic Toiletry, Fragrance Association)

- Recombinant Proteins

Trade Name	INCI Name	Application			
		Anti-aging	Anti-pigmentation	Hair-care	Anti-inflammation
CG-EGF (EGF, Epidermal Growth Factor)	Human Oligopeptide-1	✓			
CG-IGF-1 (IGF-1, Insulin-like Growth Factor-I)	Human Oligopeptide-2	✓		✓	
CG-bFGF (bFGF, basic Fibroblast Growth Factor)	Human Oligopeptide-3	✓		✓	
CG-TRX (TRX, Thioredoxin)	Human Oligopeptide-4	✓	✓	✓	
CG-KGF (KGF, Keratinocyte Growth Factor)	Human Oligopeptide-5	✓		✓	
CG-SCF (SCF, Stem Cell Factor)	Human Oligopeptide-6			✓	
CG-TGF- β 3 (TGF β 3, Transforming Growth Factor- β 3)	Human Oligopeptide-7	✓	✓		
CG-IL-10 (IL10, Interleukin-10)	Human Oligopeptide-8				✓
Somatotropin (hGH, Growth Hormone)	Phosphate Buffered Saline (and) Human Oligopeptide-9	✓			
CG-PDGF (PDGF, Platelet-Derived Growth Factor)	Human Oligopeptide-10	✓			
CG-VEGF (VEGF, Vascular Endothelial Growth Factor)	Human Oligopeptide-11			✓	
CG-FGF10 (KGF2, Fibroblast Growth Factor-10)	Human Oligopeptide-12	✓		✓	
CG-aFGF (aFGF, acidic Fibroblast Growth Factor)	Human Oligopeptide-13	✓		✓	
CG-TGF- α (TGF α Transforming Growth Factor- α)	Human Oligopeptide-14	✓			
CG-IL-4 (IL4, Interleukin-4)	Human Oligopeptide-15				✓
CG-Thymosin- β 4 (TB4, Thymosin- β 4)	Human Oligopeptide-16	✓		✓	
CG-Noggin (Noggin)	Human Oligopeptide-18			✓	
CG-Human Nerve Growth Factor (NGF, Nerve Growth Factor)	Human Oligopeptide-19			✓	

18 recombinant proteins certificated