# **BIO-Placenta**

### **INCI**

Water, Lecithin, Acetyl Glutamine, sh-Oligopeptide-1, sh-Oligopeptide-2, sh-Polypeptide-1, sh- Polypeptide-9, sh-Polypeptide-11, Bacillus / Folic Acid Ferment Extract, Sodium Hyaluronate, Caprylyl Glycol, Butylene Glycol, 1,2-Hexanediol

#### CFDA

Water, Lecithin, Acetyl Glutamine, Oligopeptide-1, Oligopeptide-2, Oligopeptide-3, Hexapeptide-11, Bacillus / Soybean Ferment Extract, Folic Acid, Sodium Hyaluronate, Caprylyl Glycol, Butylene Glycol, 1,2-Hexanediol

### **Benefit**

Anti-aging, skin rejuvenation, Elasticity enhancement, Moisturizing, Cell vitalization

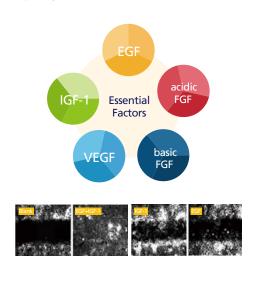
BIO-Placenta is the combination of five different growth factors plus glutamine and Vitamin  $B_{\rm 9}$ . Its purpose is to stimulate beneficial core ingredient like the human placenta, but not derived from human nor animal. Thanks to the synergic effect existing among the best composition of growth factors, it works better than single type of growth factor.

# New solution

### **BIO-Placenta vs Human Placenta**

	Human Placenta	Effect	BIO-Placenta
Growth Factor	EGF	Skin rejuvenation	EGF
	IGF-1	Anti-wrinkle	IGF-1
	acidic FGF	Anti-wrinkle	acidic FGF
	basic FGF	Elasticity enhance	basic FGF
	VEGF	Nutritional supplement	VEGF
	TGF-B	Anti-wrinkle	-
	The minority parts	-	-
Essential Factor	Vitamin	Cell vitalization	Vitamin B <sub>9</sub>
	Amino acids	Energy supplement	Acetyl Glutamine

# **Synergic Effect**

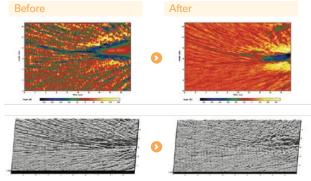


# **Feature**

### Anti-wrinkle

Test area Crow's feet

Detection method PRIMOS Lite 3D Face and Skin
ScannerAnalyzing System, GFMesstechnik



Reduces wrinkles by 10% in 2 weeks and 21% in 4 weeks on crow's feet

Test area Below eyes

Detection method Robo Skin Analyzer
CS50, Inforward, Inc.



Reduces wrinkles by 38% in 2 weeks and 46% in 4 weeks on below eyes