



Recombinant Human Epidermal Growth Factor, EGF

Cat# P2001

INFORMATION

Size	250ug/500ug
Introduction	<p>EGF (epidermal growth factor), also known as oligopeptide-1, is a 6-kDa protein with 53 amino acid residues and three intramolecular disulfide bonds.</p> <p>EGF binds to the epidermal growth factor receptor. It was originally described as a secreted peptide found in the submaxillary glands of mice and in human urine.</p> <p>EGF has since been found in many human tissues including submandibular gland and parotid gland. Initially, human EGF was known as urogastrone.</p>
Formula	C257H381N73O83S7
Molecular weight	6045.66934
CAS Number	62229-50-9
Main Function	Skin rejuvenation, moisturizing the skin, eliminating wrinkles, removing scars, repairing wounds, preventing stains, and repairing epidermis.
Purity	98%
Appearance	White Powder
Water Dissolving Test	Qualified
Character	Skin rejuvenation, moisturizing the skin, eliminating wrinkles, removing scars, repairing wounds, preventing stains, and repairing epidermis.