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HB-EGF

Catalog # PVGS1687

Product Information

Primary Accession	XP_023257950.1
Species	Seriola
Sequence	Ser88-Leu179
Purity	≥ 90% as analyzed by SDS-PAGE
Endotoxin Level	
Expression System	E.coli
Theoretical Molecular Weight	10.06 kDa
Formulation	Lyophilized from a 0.2 μm filtered solution in 50 mM Tris, 150 mM Nacl, pH 8.0
Reconstitution	Before opening, centrifuge the vial briefly to bring the contents to the bottom. Reconstitute the lyophilized powder in ddH_2O up to 100 μg/ml
Storage & Stability	Upon receiving, this product remains stable up to 6 months at -20 °C or below. Upon reconstitution, the product should be stable up to 1 week at 4 °C or up to 3 months at -20 °C. Avoid repeated freeze-thaw cycles.

Additional Information

Target Background	HB-EGF-like growth factor is synthesized as a membrane-anchored mitogenic and chemotactic glycoprotein. An epidermal growth factor produced by monocytes and macrophages, due to an affinity for heparin is termed HB-EGF. It has been shown to play a role in wound healing, cardiac hypertrophy, and heart development and function.

Protein Information

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.