

Recombinant Chicken GDF-9 protein, His&Myc-tagged

Cat. No. GDF-9-4633C Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|--|
| Product Overview | Recombinant Chicken GDF-9 protein(Q6Q247)(25-454aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli. |
| Species | Chicken |
| Source | E.coli |
| ProteinLength | 25-454a.a. |
| Tag | His&Myc |
| Form | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0. |
| Molecular Mass | 56.8 kDa |
| Purity | Greater than 85% as determined by SDS-PAGE. |
| Storage | Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles. |
| Reconstitution | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final |

 Tel: 1-631-559-9269 1-516-512-3133

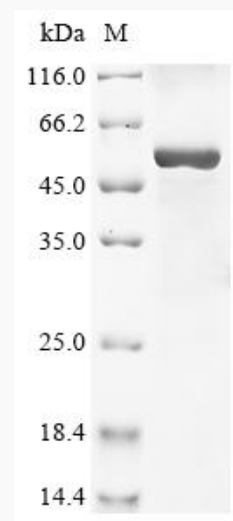
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

concentration) and aliquot for long-term storage at -20°C/-80°C.


AA Sequence

SPRSRDRTAPDKVSGLLGAPELHPLLRLPKGVSRGYALLPPLLEVLSDQGRQSWES
GTPRLQPDSRALRYMKRLYKMYATKEGIPKAHKSHLYNTVRLFTPCECQHRHRDP
ITGDFHSVDLLFNLDRTALEHLLKSVLLYSFDTSVPTSSFTCTCHLSVKEHDFSSQV
CPSISHSVAFSLHFEVRKRKRWVEIDVTSFLRPLIATNRRNIHMAVNFTCLMGNPQHNT
KQDNLINVALVPPSLLLNLNDTSEQAYHRWNSLRHRRKSPVRPKQRSSLFADVTGD
EGRQNTQGKRASRHRREENLKEAPATAPQNLSEYFKQFLFPQNECELHSFRLSFSQ
LKWDKWIAPHRYSPQYCKGDCPRVVGHRYGSPVHTMVQNIIEKLDSSVPRPSCV
PAEYSPLSVLTIEPDGSIVYKEYEDMIATKCTCR

SDS-PAGE

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA