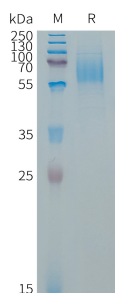


## Recombinant Human EGFR Protein (267 aa deletion variant) (6xHis Tag) (A317657)

### Specifications:

|                    |                                                                                                                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name:              | Recombinant Human EGFR Protein (267 aa deletion variant) (6xHis Tag)                                                                                                                      |
| Applications:      | SDS-PAGE                                                                                                                                                                                  |
| Expression System: | HEK293 cells                                                                                                                                                                              |
| Nature:            | Recombinant                                                                                                                                                                               |
| Protein Species:   | Human                                                                                                                                                                                     |
| Protein Length:    | Protein fragment.                                                                                                                                                                         |
| Sequence:          | EGFRVIII(Leu25-Ser645?267aa)+6xHisTag                                                                                                                                                     |
| Tag:               | C-terminal 6xHis Tag                                                                                                                                                                      |
| Molecular Weight:  | The protein has a predicted molecular mass of 39.5 kDa after removal of the signal peptide. The apparent molecular mass of EGFRVIII-His is approximately 55-100 kDa due to glycosylation. |
| Conjugate:         | Unconjugated                                                                                                                                                                              |
| Purity:            | > 85% by SDS-PAGE and Coomassie blue staining.                                                                                                                                            |
| Product Form:      | Lyophilized                                                                                                                                                                               |
| Concentration:     | Reconstitution dependent.                                                                                                                                                                 |
| Formulation:       | Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5%-8% Trehalose is added as a protectant before lyophilization.                                                      |
| Storage:           | Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at -80°C. Product is stable for one year. Avoid freeze/thaw cycles.                                |
| Disclaimer:        | This product is for research use only. It is not intended for diagnostic or therapeutic use.                                                                                              |

### Images:



Recombinant Human EGFR Protein (267 aa deletion variant) (6xHis Tag) (A317657) on SDS-PAGE under reducing conditions.