

# Recombinant Human FGF8 Protein (Gln23-Arg244), N-His tagged

**Cat. No.** FGF8-2917H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human FGF8 (Gln23-Arg244) protein fused with the N-terminal His tag was expressed in E. coli.                                                                               |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | E.coli                                                                                                                                                                                  |
| <b>ProteinLength</b>    | Gln23-Arg244                                                                                                                                                                            |
| <b>Molecular Mass</b>   | 23.21 kDa                                                                                                                                                                               |
| <b>Purity</b>           | >90 % as determined by SDS-PAGE.                                                                                                                                                        |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS or lyophilized from PBS.                                                                                                                               |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |
| <b>Shipping</b>         | In general, proteins are provided as lyophilized powder/frozen liquid. They are                                                                                                         |

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shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

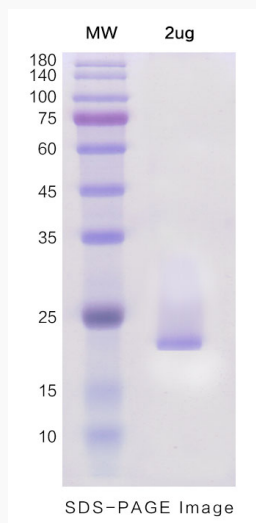
|                 |                                                                                                                                                                                         |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene Name       | FGF8 fibroblast growth factor 8 (androgen-induced) [ Homo sapiens (human) ]                                                                                                             |
| Official Symbol | FGF8                                                                                                                                                                                    |
| Synonyms        | FGF8; fibroblast growth factor 8 (androgen-induced); fibroblast growth factor 8; AIGF; androgen-induced growth factor; heparin-binding growth factor 8; KAL6; FGF-8; HBGF-8; MGC149376; |
| Gene ID         | 2253                                                                                                                                                                                    |
| mRNA Refseq     | NM_001206389                                                                                                                                                                            |
| Protein Refseq  | NP_001193318                                                                                                                                                                            |
| MIM             | 600483                                                                                                                                                                                  |
| UniProt ID      | P55075                                                                                                                                                                                  |

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## SDS-PAGE



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