



## MUC5AC, N-His, recombinant protein

### OVERVIEW

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|---------------------------|----------------------|
| <b>PRODUCT REFERENCE</b>  | PX-P5843             |
| <b>ORIGIN SPECIES</b>     | Homo sapiens (Human) |
| <b>FRAGMENT</b>           | Tyr5568-His5654      |
| <b>TAG</b>                | N-terminal His Tag   |
| <b>DELIVERY CONDITION</b> | Dry Ice              |

### PRODUCT INFORMATION

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|--------------------------------|--|
| <b>EXPRESSION SYSTEM</b>       | Prokaryotic expression   |
| <b>HOST</b>                    | Escherichia coli (E.coli)  |
| <b>MOLECULAR WEIGHT</b>        | 11.96 kDa  |
| <b>FORM</b>                    |  |
| <b>BUFFER</b>                  | PBS, pH7.5   |
| <b>STABILITY &amp; STORAGE</b> | 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection) |
| <b>UNIPROT</b>                 | P98088   |
| <b>ALIAS/SYNONYMS</b>          |  |

