

# Recombinant Mouse Uteroglobin/CC10

## Description

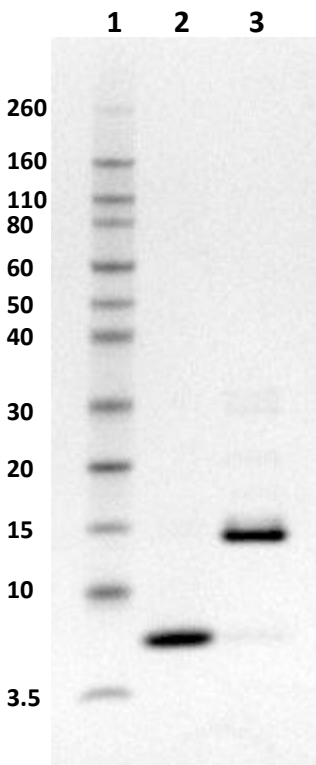
|                |                                     |
|----------------|-------------------------------------|
| Source         | Expressed in <i>E. coli</i>         |
| Form           | Disulfide-linked homodimer, D22-F96 |
| Molecular Mass | 8.4 kDa (monomer)                   |

## Specifications

|             |   |
|-------------|---|
| Purity      | >95% by SDS-PAGE  |
| Endotoxin   | <1.0 EU per 1µg by the LAL method   |
| Activity    | Comparable to recombinant human CC10 by <i>in-vitro</i> assay.                      |
| Formulation | Sterile, 1mg/ml in PBS (20mM NaH <sub>2</sub> PO <sub>4</sub> , 150mM NaCl, pH 7.4) |

## Storage

|         |   |
|---------|---|
| Storage | Store at 4-8°C; We do not recommend freezing due to loss of activity. |
|---------|---|



5µg of the product was resolved by SDS-PAGE under reducing or non-reducing conditions and stained with Coomassie G-250. Dimer is the dominant form in non-reducing conditions; monomer and multimers are also present.

- 1) Molecular weight marker
- 2) Mouse uteroglobin, reducing conditions
- 3) Mouse uteroglobin, non-reduced