# $r\beta 2$ M

## $\beta$ 2-microglobulin, recombinant from human

Host cell: E. coli

#### Specification

#### Purity

#### Specifications

SDS-PAGE analysis using  $1\,\mu$  g of the protein shows the single band at position 12 k.

#### Biological Activity

The reactivity using immunostained anti human  $\beta_2$ M (recombinant human  $\beta_2$ -microglobulin) after western blotting could not be distinguished from natural form.

#### Feature

Recombinant human  $\beta_2$ -microglobulin ( $r\beta_2M$ ) is prepared by affinitive chromatography from the extract of *E. coli* which is expressing natural form  $\beta_2M$  gene by DNA recombinant procedure.

### Preparation

about 1 mg/mL (PBS containing 0.05% NaN<sub>3</sub>, pH 7.4)

#### Storage

 $2\sim10^{\circ}$ C (for prolonged storage, keep below -  $20^{\circ}$ C)

#### OYC No./Package

OYC No.	Package
47193000	1 mg
47194000	5 mg
47193900	Bulk

#### References

 A.S.V. Suggs, et al., Proc. Natl. Acad. Sci. USA., 78, 6613-6617 (1981)

(Research reagent use only, not for medical use.)

