

Product Data Sheet

Product Name: Setrusumab

Cat. No.: GC72382

Chemical Properties

Cas. No. 1847394-95-9

Formula

M.Wt

Solubility

Storage

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Setrusumab

Background

Setrusumab (BPS 804) is a fully human monoclonal antibody targets sclerostin. Setrusumab efftively improves bone strength. Setrusumab can be used for the reserch of Osteogenesis Imperfecta (OI) and cancer.

Setrusumab (100 mg/kg; i.v. once a week for 4 weeks) inhibits breast cancer-induced bone

Caution: Product has not been fully validated for medical applications. For research use only.

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metastases and muscle weakness in mice^[1].

References:

[1]. Hesse E, et al. Sclerostin inhibition alleviates breast cancer-induced bone metastases and muscle weakness. JCI Insight. 2019 Apr 9;5(9):e125543.

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