

Berahyaluronidase alfa

Chemical Properties

CAS No. : 2636716-20-4

Formula:

Molecular Weight:

Storage: Store at low temperature
Store at -20°C

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Berahyaluronidase alfa is a recombinant human hyaluronidase that temporarily increases tissue permeability by degrading hyaluronan in the extracellular matrix, thereby facilitating the absorption and dispersion of co-administered subcutaneous drugs like pembrolizumab.
Targets(IC50)	glycosidase
In vitro	In biochemical assays, Berahyaluronidase alfa acts as a spreading factor by catalyzing the hydrolysis of the beta-1,4-glycosidic bonds in hyaluronan. This enzymatic digestion results in a transient decrease in the viscosity of the interstitial ground substance, thereby lowering the resistance to the flow of injected therapeutic fluids [1].

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481