

CD3E

Research Grade Tebentafusp

Catalog No.	DHC27706A DHC27706B	Quantity:	100 µg 1.0 mg
Alternate Names:	Bispecific fusion protein, CAS: 1874157-95-5		
Description:	Research Grade Tebentafusp is a humanized bispecific, fusion protein which targets T-cell surface glycoprotein CD3 epsilon chain. This first-in-class drug of immune-mobilizing monoclonal T cell receptors against cancer (ImmTACs), a recently developed cancer immunotherapy with a novel mechanism of action. ImmTACs bind to target cancer cells that express a specific antigen of interest and recruit cytotoxic T cells to lyse the cells (T cell engager.)		
UniProt ID (target):	P07766		
Specificity:	Human T-cell surface glycoprotein CD3 epsilon chain (CD3e)		
Source:	XtenCHO cell line		
Isotype:	Humanized scFv-TCR		
INN:	Tebentafusp		
Concentration:	1.0 mg/ml, lot specific		
Formulation:	9 mM Citric acid monohydrate, 41 mM Na ₂ HPO ₄ , 1% mannitol, 5% trehalose, 0.02% Tween20, 2mM DTT, pH6.5		
Purity:	> 95% as determined by SDS-PAGE		
Purification:	Nickel (IMAC) immobilized metal affinity chromatography		
Endotoxin:	≤ 0.01 EU/µg by LAL analysis		
Storage & Stability:	Recommended storage, undiluted at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. Avoid freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences[®]
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com