

Product Information

Catalog No.	BS12407
Product name	Research Grade Lucorafusp Alfa

Background

Host species: Humanized

Isotype: Humanized IgG4-kappa, anti-human TIGIT fused at the C-terminus of the heavy chain, via a (G4S)4 peptide linker, to a fragment of the mature extracellular domain of human TGF-beta receptor type-2.

Species reactivity: Human

Immunogen:

Form: Liquid

Storage instructions:

Storage buffer: 0.01M PBS, pH 7.4.

Concentration: 1mg/ml

Purity: >95% as determined by SDS-PAGE.

Clonality:

Applications: Research Grade Biosimilar

Target: VSTM3, TIGIT, V-set and transmembrane domain-containing protein 3, VSIG9, V-set and immunoglobulin domain-containing protein 9, T-cell immunoreceptor with Ig and ITIM domains, TGF- α , TGF- β type I receptor, TGF- β type II receptor, TGF- β type III receptor, TGF- β type IV receptor, TGF- β type V receptor, TGF- β type VI receptor, TGF- β type VII receptor, TGF- β type VIII receptor, TGF- β type IX receptor, TGF- β type X receptor, TGF- β type XI receptor, TGF- β type XII receptor, TGF- β type XIII receptor, TGF- β type XIV receptor, TGF- β type XV receptor, TGF- β type XVI receptor, TGF- β type XVII receptor, TGF- β type XVIII receptor, TGF- β type XIX receptor, TGF- β type XX receptor, TGF- β type XXI receptor, TGF- β type XXII receptor, TGF- β type XXIII receptor, TGF- β type XXIV receptor, TGF- β type XXV receptor, TGF- β type XXVI receptor, TGF- β type XXVII receptor, TGF- β type XXVIII receptor, TGF- β type XXIX receptor, TGF- β type XXX receptor.

Purification: Protein A/G purified from cell culture supernatant.

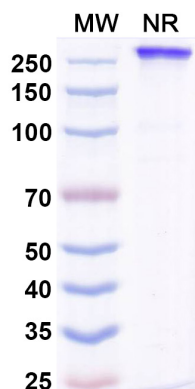
Endotoxin level: Expression system: Mammalian Cells

Stability and Storage: Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Alternative Names: CAS:2769742-99-4

Note: For research use only. Not suitable for clinical or therapeutic use.

Image Data



SDS-PAGE for Research Grade Lucorafusp Alfa.

SDS-PAGE

Lucorafusp Alfa binds with TIGIT

Detects recombinant TIGIT (Catalog No: HS739011) in indirect ELISA.

