

**Product** [HLA]/[Peptide]/aCD28, Cat. No. X[W/F/Z/X]xxxxxxPxxx [size]

[HLA]/[Peptide]/H/aCD28, Cat. No. X[W/F/Z/X]xxxxxx[H]Pxxx [size]

Xynapse<sup>™</sup>-T reagents consist of a polymer backbone carrying an optimized number of human MHC-peptide complexes and CD28 engagers (aCD28).

 $Xynapse^{TM}-T$  reagents are uniquely identified by their HLA allele and peptide

and Cat. No.

Xynapse<sup>™</sup>-T reagents are available with a broad range of MHC class I & II,

CD1d and MR1 alleles of human origin: <a href="mailto:immudex.com/resources/mhc-alleles-liet/">immudex.com/resources/mhc-alleles-liet/</a>

<u>alleles-list/</u>

Recommended use

Xynapse $^{TM}$ -T reagent is recommended for *in vitro* stimulation of antigenspecific T cells in biological samples or cell cultures and used in conjunction

with downstream assays e.g. to examine upregulation of activation

markers, cytokine production and proliferation.

For research use only. Not for use in diagnostic or therapeutic procedures.

Reagents provided

Xynapse<sup>™</sup>-T reagent is provided in liquid form in buffer containing 1%

bovine serum albumin (BSA) and 50 mM Tris-HCl, pH 7.2.

 $Xynapse^{TM}$ -T reagent is sterile-filtered.

Xynapse<sup>TM</sup>-T is available in the following volumes: 100 μL and 250 μL.

**Vials** The product is provided in a 0.5 mL plastic vial with a screw cap.

**Storage** Store at 2-8 °C. N.B.: Do not freeze!

**Precautions** As with any product derived from biological sources, proper handling

procedures should be used.

For professional users.

Recommended protocols

See "Xynapse™-T protocol" (<u>immudex.com/resources/protocols</u>).

**SDS** Immudex's products and components are classified as non-hazardous and

therefore a Safety Data Sheet (SDS) is not required – please read our Non-

hazard Classification Statement at immudex.com/resources/safety-

documentation.

**Symbols** See <u>immudex.com/symbols</u>.

**Technical** E-mail: customer@immudex.com

**support** Telephone: +45 3110 9292 (Denmark), +1 (215) 931-9627 (US).

**Manufacturer** Immudex, Bredevej 2A, DK-2830 Virum, Denmark.