

PRODUCT DATA SHEET

Product	Transaldolase-Peptide-Pool
Product No.	LB01929
Protein ID	Q5A017 (uni prot)
No. of peptides	78 peptides (peptide scan 15/11)
Amount	15 nmol (approx. 25ug)/peptide for stimulation of $2,5 \times 10^8$ cells
Source	Protein name: Transaldolase Gene name: TAL1 Organism: Candida albicans (strain SC5314 / ATCC MYA-2876) (Yeast) Length: 323 amino acids Sequence: MSSNSLEQLKATGTTIVTDTGFEFEQIAKYKPDATTNPSLILAATKNPEYASVIDVAIEYAKD KGSSPKEKAEIALDRLLIEFGKNILDIVPGRVSTEVDARLSFDKEATVKKALELIDLYKQQGI EKDRILIKIASTWEGIQAAARELESKHGIHCNLTLLFSFAQAVACAEAGVTLISPFVGRILDWY KASTGEEYTAETDPGVQSVKAIYNYKKYGYKTIVMGASFRNTGEIKALAGCDFLTISPKLE QLYNSTEEVPKQLDAATAKDEDVEKVTVYVDDESAFRFALNEDAMATEKLSQGIRQFGKDAVTL LTELESRF
Quality	Each peptide ESI-MS checked, pool is purified by solid phase extraction
Remark	The peptides of this product are supplied lyophilized as trifluoroacetate salts. This pool consists of 78 peptides.
Storage, Stability	Store dry at -20°C , best before if unopened 1 year after delivery.
Solubility	Dissolve in a minimum amount of pure DMSO (approx. 40 μl) and dilute with water to the desired concentration. Please pay attention that the final concentration of DMSO must be below 1% (v/v) to avoid toxicity in the biological system.