

3xDYKDDDDK-peptide

Product code: fp

Properties

Description	HPLC-purified 3xDYKDDDDK-peptide
Sequence	MDYKDHDGDYKDHDIDYKDDDDK
Molecular weight	2,862 g/mol
Form	HPLC-purified peptide, lyophilized powder
Purity	>96%
Application	Elution of 1x and 3xDYKDDDDK-tagged fusion proteins bound to DYKDDDDK Fab-Trap™ Agarose (ffa)
Reconstitution	Dissolve 1 mg 3xDYKDDDDK-peptide in 0.5 mL PBS pH 7.4 to a final concentration of 2 mg/mL (0.7 mM). Vortex for a few minutes to dissolve the powder. Aliquot upon reconstitution.
Dilution	Dilute 3xDYKDDDDK-peptide stock to 150 µg/mL (0.05 mM) in PBS for elution of DYKDDDDK-tagged fusion proteins.
Storage conditions	Upon receipt store at -20°C/-4°F. Aliquot upon reconstitution and store at -20°C/-4°F. Avoid repeated freeze / thaw cycles.
Stability	Powder stable for 1 year upon receipt
Shipment	Shipped at ambient temperature

Product sizes

Product	Product code	Size
3xDYKDDDDK-peptide	fp-1	1 mg

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Product overview and related products

DYKDDDDK-tag toolbox	Product code
DYKDDDDK Fab-Trap™ Agarose	ffa-10; -20; -100
DYKDDDDK Fab-Trap™ Agarose Kit	ffak-20
DYKDDDDK Immunoprecipitation Starter Pack	ffap
Binding Control Agarose	bab-20
Spin columns	sct-10; sct-20; sct-50
3xDYKDDDDK-peptide	fp-1
DYKDDDDK tag Polyclonal antibody (Binds to FLAG [®] tag epitope)	20543-1-AP
Nano-Secondary [®] alpaca anti-human IgG/anti-rabbit IgG, recombinant VHH, Alexa Fluor [®] 488 [CTK0101, CTK0102]	srbAF488-1-10; -100
Nano-Secondary [®] alpaca anti-human IgG/anti-rabbit IgG, recombinant VHH, Alexa Fluor [®] 568 [CTK0101, CTK0102]	srbAF568-1-10; -100
Nano-Secondary [®] alpaca anti-human IgG/anti-rabbit IgG, recombinant VHH, Alexa Fluor [®] 647 [CTK0101, CTK0102]	srbAF647-1-10; -100
DYKDDDDK tag Monoclonal antibody (Binds to FLAG [®] tag epitope)	66008-3-Ig
HRP-conjugated DYKDDDDK Tag Monoclonal antibody (Binds to FLAG [®] tag epitope)	HRP-66008

For product details, information, and ordering visit www.chromotek.com or www.ptglab.com.

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Disclaimer

Only for research applications, not for diagnostic or therapeutic use!

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