FOR IN VITRO RESEARCH USE ONLY. NOT FOR USE IN HUMANS OR ANIMALS.

DDX24 Fusion Protein



Basic Information	Catalog Number:	Peptide Sequence:			
	Form: GKP Available lyophilized QYP Available lyophilized QKQ Species: IHYQ human NFK Expression Source: KSE* e coli-derived, PGEX-4T, with N-terminal GST. DQQ Biological Activity: TQS Not tested PEQ	TLTLVHQAPARILHKKHTKKMDKTAKLDLLMQKIGMR GKPKVIDLTRNEATVETLTETKIHCETDEKDFYLYYFLM QYPGRSLVFANSISCIKRLSGLLKVLDIMPLTLHACMH QKQRLRNLEQFARLEDCVLLATDVAARGLDIPKVQHV IHYQVPRTSEIYVHRSGRTARATNEGLSLMLIGPEDVI NFKKIYKTLKKDEDIPLFPVQTKYMDVVKERIRLARQIE KSEYRNFQACLHNSWIEQAAAALEIELEEDMYKGGKA DQQEERRRQKQMKVLKKELRHLLSQPLFTESQKTKYP TQSGKPPLLVSAPSKSESALSCLSKQKKKKTKKPKEPQ PEQPQPSTSAN (509-859 aa encoded by BC008847)			
			Reconstitution	Reconstitution: Reconstitute at 0.25 µg/ µl in 200 µl sterile water for short-	Shipping: The product is shipped at ambient temperature.
			and Storage	term storage.	Upon receipt, store it immediately at the
				After reconstitution with sterile water, if glycerol has no effect	recommended temperature (see below).
				on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage (see Stability	
				and Storage for more details).	
				If a different concentration is needed for your purposes please	
				adjust the reconstitution volume as required (please note: the	
				ion concentration of the final solution will vary according to the volume used).	
				Note: Centrifuge vial before opening. When reconstituting,	
gently pipet and wash down the sides of the vial to ensure full					
recovery of the protein into solution.					
Stability and Storage	Store for up to 12 months at -20°C to -80°C as lyophilized powder.				
	powder.				
Storage of	Short Term Storage:				
Reconstituted Protein	Store at 2-8°C for (1-2 weeks).				
Reconstituted Protein	Long Term Storage:				
	Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal				
	volume of glycerol. Avoid repeat freeze-thaw cycles.				
Soloctod Validation Data					
Selected Validation Data	5				
	74 ba→ 66 ba→ ←64 kDa				
	66 kDa→ ←64 kDa				
	$43 \text{ kDa} \rightarrow$				
	28 kDa→				

20 kDa