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

RARB Fusion Protein



Basic Information	Catalog Number: Ag6013 Size: 50 µg Form: Available lyophilized Species: human Expression Source: <i>e coli</i> derived, PET28a, with N-terminal 6*His. Biological Activity: Not tested Endotoxin Level: Please contact the lab for more information Validated Application: Blocking peptide	Peptide Sequence: EGCKGFFRRSIQKNMIYTCHRDKNCVINKVTRNRCQY CRLQKCFEVGMSKESVRNDRNKKKKETSKQECTESYE MTAELDDLTEKIRKAHQETFPSLCQLGKYTTNSSADH RVRLDLGLWDKFSELATKCIIKIVEFAKRLPGFTGLTIA DQITLLKAACLDILILRICTRYTPEQDTMTFSDGLTLNR TQMHNAGFGPLTDLVFTFANQLLPLEMDDTETGLLSA ICLICGDRQDLEEPTKVDKLQEPLLEALKIYIRKRRPSKP HMFPKILMKITDLRSISAKGAERVITLKMEIPGSMPPLI QEMLENSEGHEPLTPSSSGNTAEHSPSISPSSVENSG VSQSPLVQ (99-448 aa encoded by BC060794)
Reconstitution and Storage	 Reconstitution: Reconstitute at 0.25 µg/ µ l in 200 µ l sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect 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. 	Shipping: The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature (see below).
Stability and Storage	Store for up to 12 months at -20°C to -80°C as lyophilized powder.	

Storage of Reconstituted Protein

Short Term Storage: Store at 2-8°C for (1-2 weeks). 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.

Selected Validation Data

