

Datasheet for ABIN7607312

## IGF2R Protein (AA 43-1365) (His tag)



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### Overview

Quantity:	50 µg
Target:	IGF2R
Protein Characteristics:	AA 43-1365
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This IGF2R protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

### Product Details

Purpose:	Recombinant Human CD222/IGF2R Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	When recombinant human CD222/IGF2R (Cat #: AHC90201) is immobilized at 2 µg/mL (100 µL/well), the concentration of recombinant human CREG that produces 50% of the optimal binding response is found to be approximately 2-10 ng/mL.

### Target Details

Target:	IGF2R
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## Target Details

Alternative Name:	IGF2R ( <a href="#">IGF2R Products</a> )
Background:	IGF2R, M6P/IGF2 receptor, 300 kDa mannose 6-phosphate receptor, IGF-II receptor, M6PR, CI-MPR, CD222, Insulin-like growth factor 2 receptor, MPR 300, M6P/IGF2R, MPRI, CI Man-6-P receptor, Insulin-like growth factor II receptor, Cation-independent mannose-6-phosphate receptor
UniProt:	<a href="#">P11717</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months