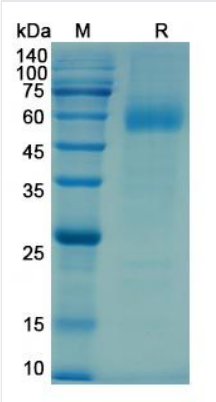
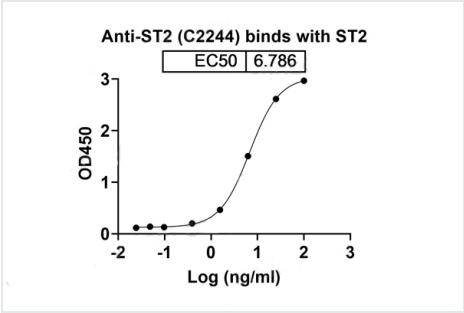
IL1RL1/ST2 Human Recombinant Protein

PRODUCT OVERVIEW

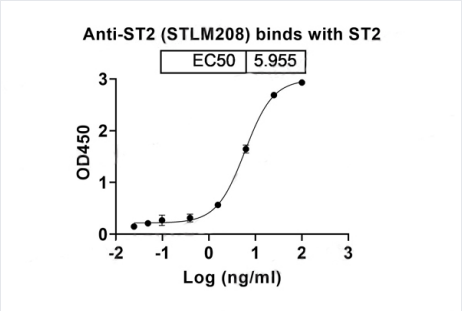
Product Name	IL1RL1/ST2, Recombinant Protein
Full Product Name	Recombinant Human IL1RL1/ST2, C-His
Product Gene Name	IL1RL1/ST2 recombinant protein
Product Synonym Names	T1; DER4; Interleukin-1 receptor-like 1; ST2; IL1RL1; Protein ST2; Drug Target
Host	Mammalian cells
Form/Format	Lyophilized from a solution in PBS pH7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity/Purification	>90% as determined by SDS-PAGE
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt.
Molecular Weight	23,723 Da
Sequence Positions	Lys19-Phe328
OMIM	601203
3D Structure	ModBase 3D Structure for Q01638
Species	Human
Reconstitution	Reconstitute in sterile water for a stock solution.
Product Categories/Family for IL1RL1/ST2 recombinant protein	Recombinant Proteins
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for IL1RL1/ST2 recombinant protein	SDS-PAGE (SDS), Western Blot (WB), ELISA (EIA), Immunogen
Related Product Information for IL1RL1/ST2 recombinant protein	MBS1574434 is a recombinant protein targeting IL1RL1/ST2. Also known as Recombinant Human IL1RL1/ST2, C-His. Host: Mammalian cells.
Other Notes	Small volumes of IL1RL1/ST2 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



SDS-Page of IL1RL1/ST2 recombinant protein
SDS PAGE for recombinant Human IL1RL1 / ST2



Bioactivity of IL1RL1/ST2 recombinant protein
Detects Human IL1RL1/ST2 Antibody in indirect ELISAs.



Bioactivity of IL1RL1/ST2 recombinant protein
Detects Human IL1RL1/ST2 Antibody in indirect ELISAs.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for IL1RL1/ST2. It may not necessarily be applicable to this product.

NCBI GI #	538920367
NCBI GeneID	9173
NCBI Accession #	NP_001269337.1
UniProt Primary Accession #	Q01638
UniProt Secondary Accession #	Q53TU7; Q8NEJ3; Q9ULV7; Q9UQ44; A8K6B3; B4E0I3
UniProt Related Accession #	Q01638
GenBank Nucleotide #	NM_001282408.1
NCBI Official Full Name	interleukin-1 receptor-like 1 isoform 3
NCBI Official Synonym Full Names	interleukin 1 receptor-like 1
NCBI Official Symbol	IL1RL1
NCBI Official Synonym Symbols	T1; ST2; DER4; ST2L; ST2V; FIT-1; IL33R
UniProt Protein Name	Interleukin-1 receptor-like 1
UniProt Synonym Protein Names	Protein ST2
UniProt Gene Name	IL1RL1
UniProt Synonym Gene Names	DER4; ST2; T1
UniProt Entry Name	ILRL1_HUMAN

NCBI Protein Information	interleukin-1 receptor-like 1; growth stimulation-expressed; homolog of mouse growth stimulation-expressed; interleukin 1 receptor-related protein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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